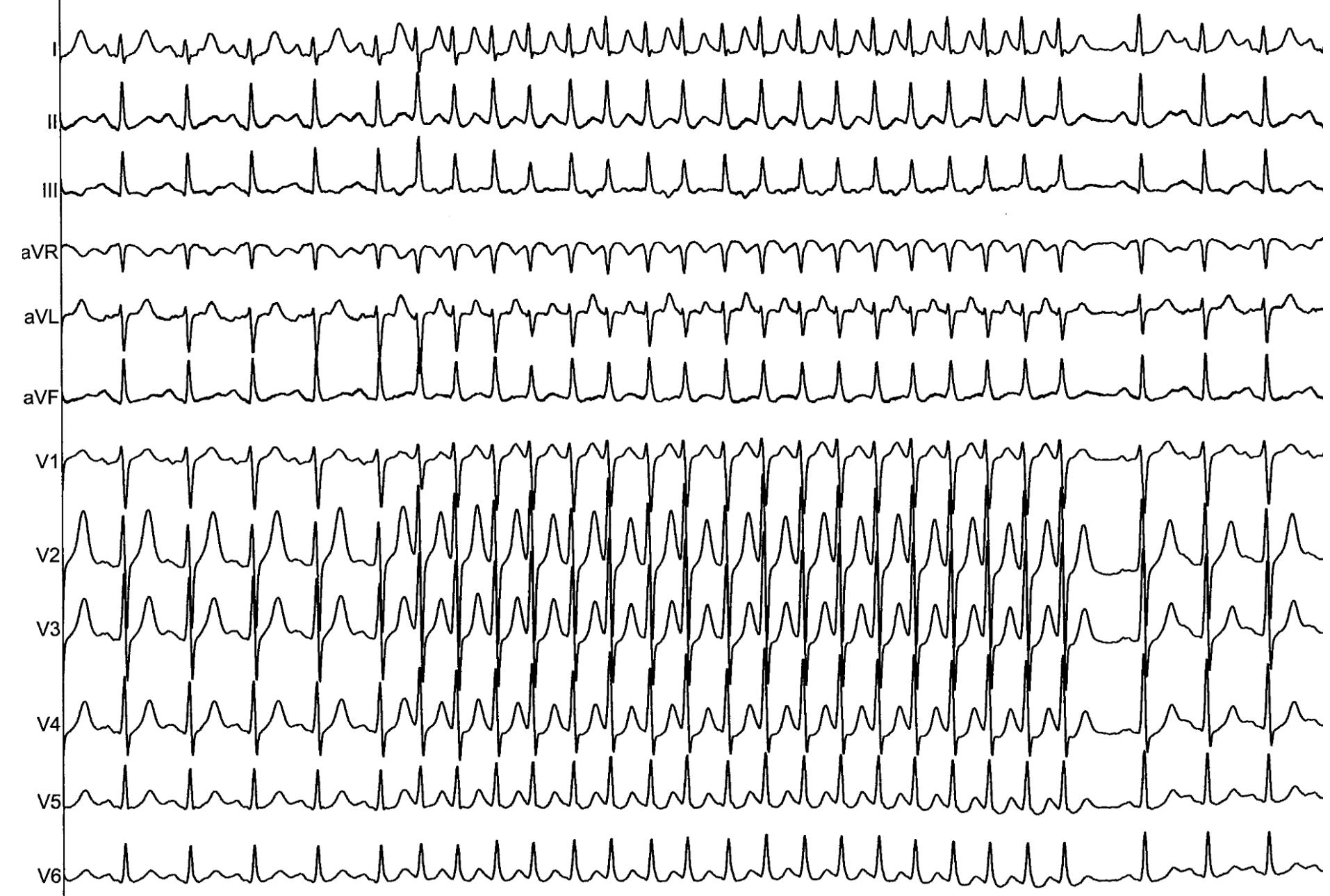
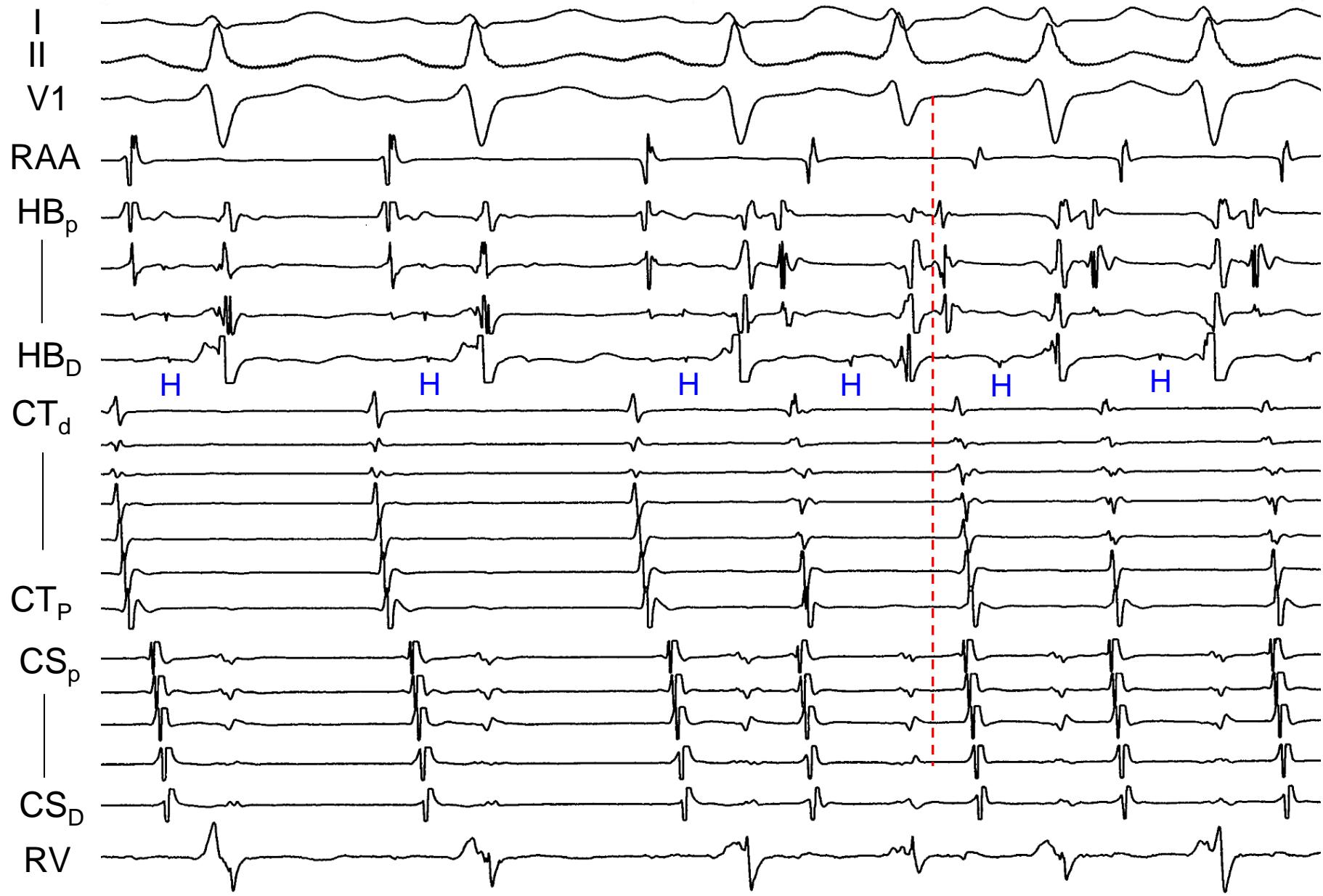


**Figure 6.1A.**

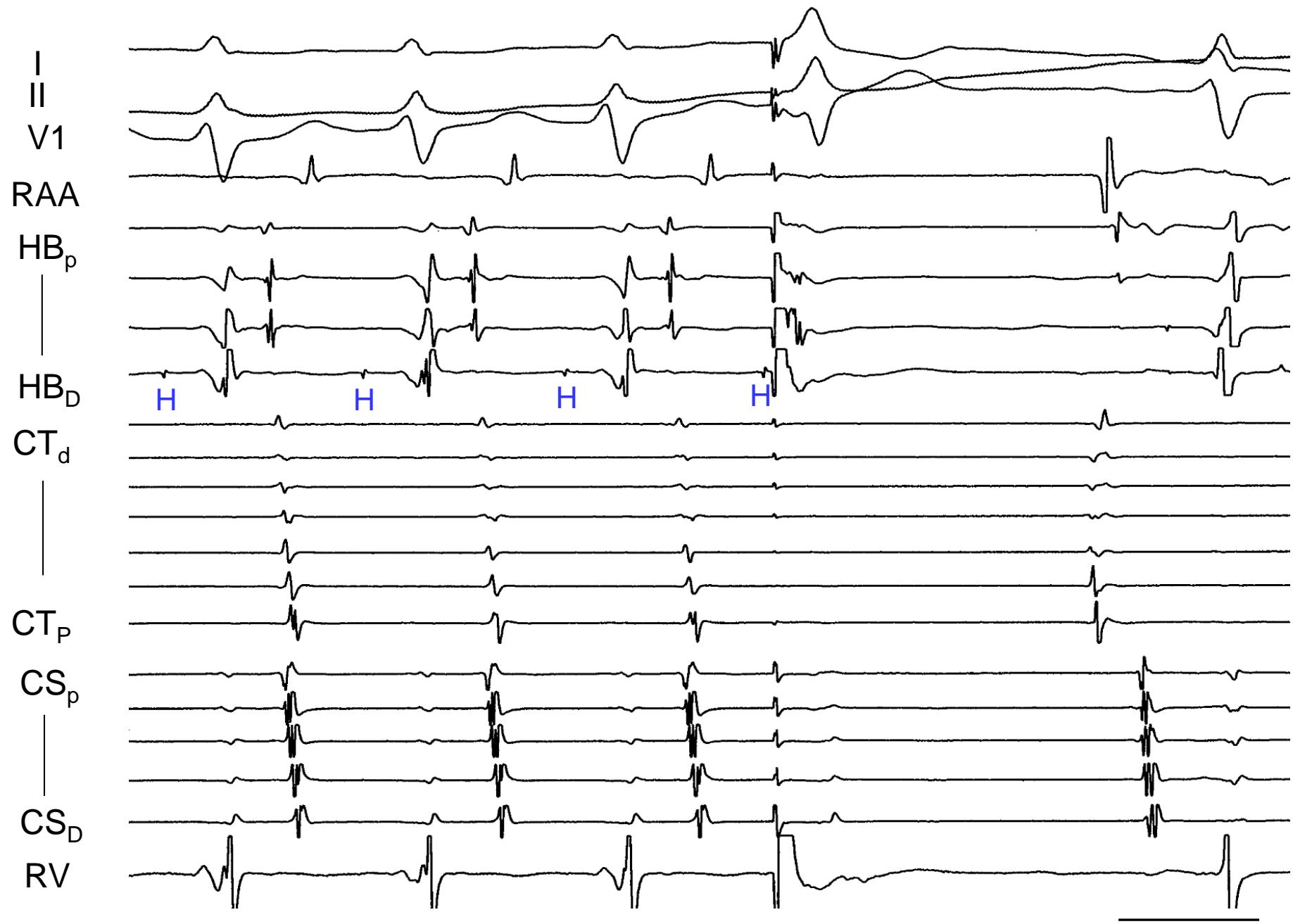


**Figure 6.1B.**



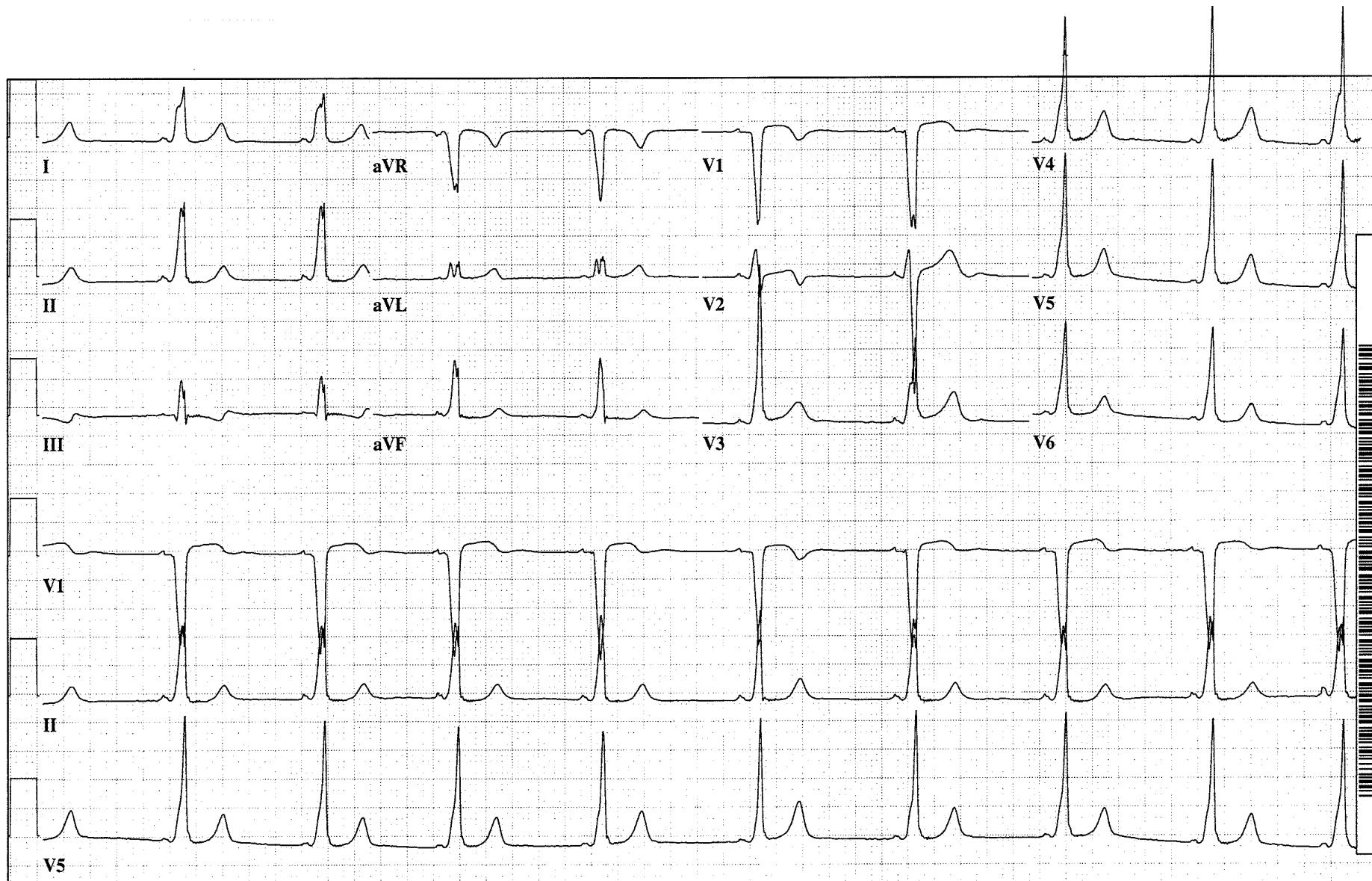
**Figure 6.1C.**

200 ms

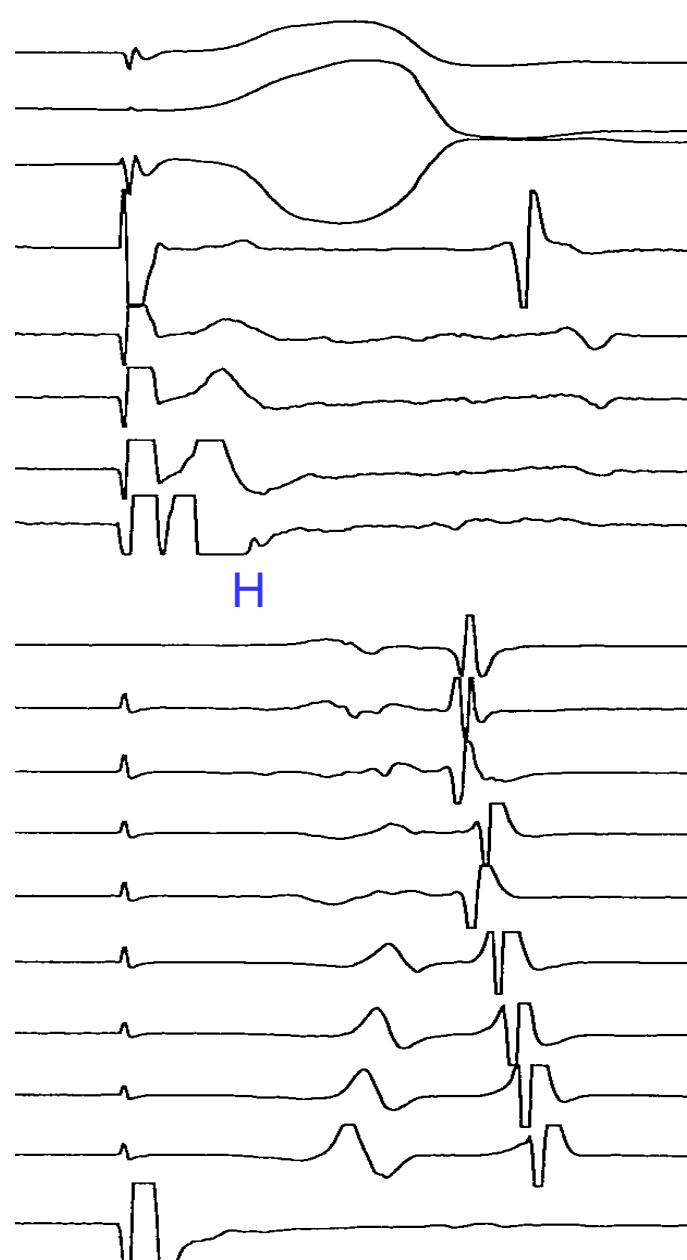
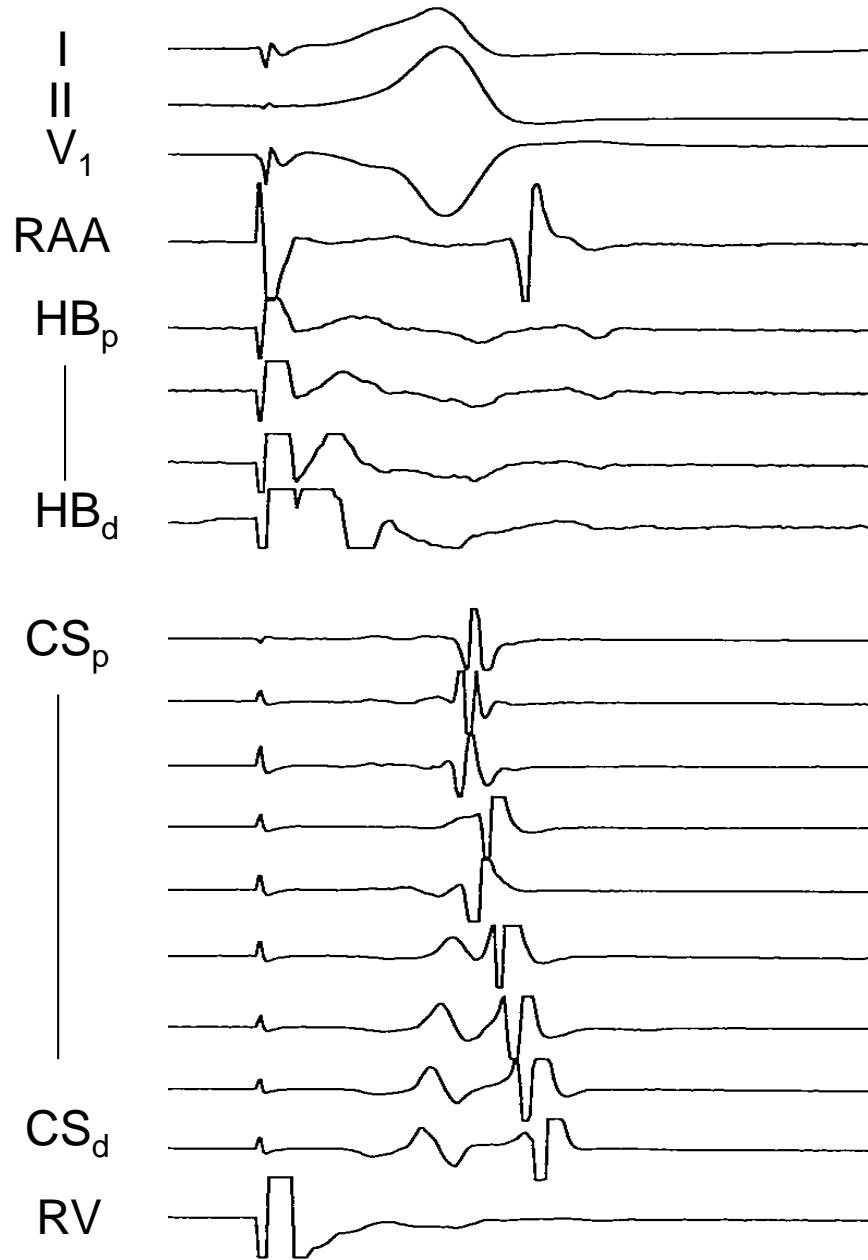


**Figure 6.1D.**

200 ms

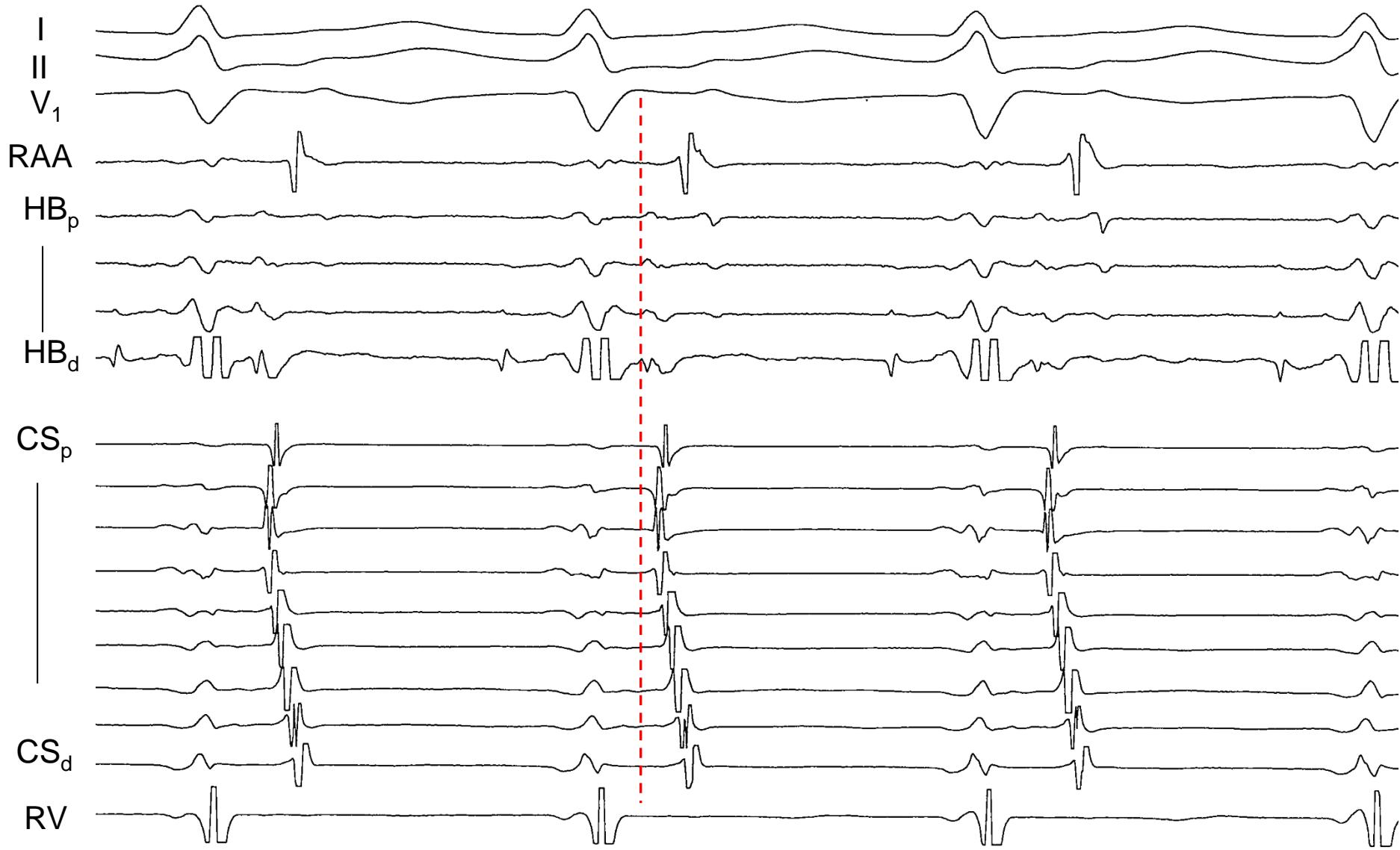


**Figure 6.2A.**



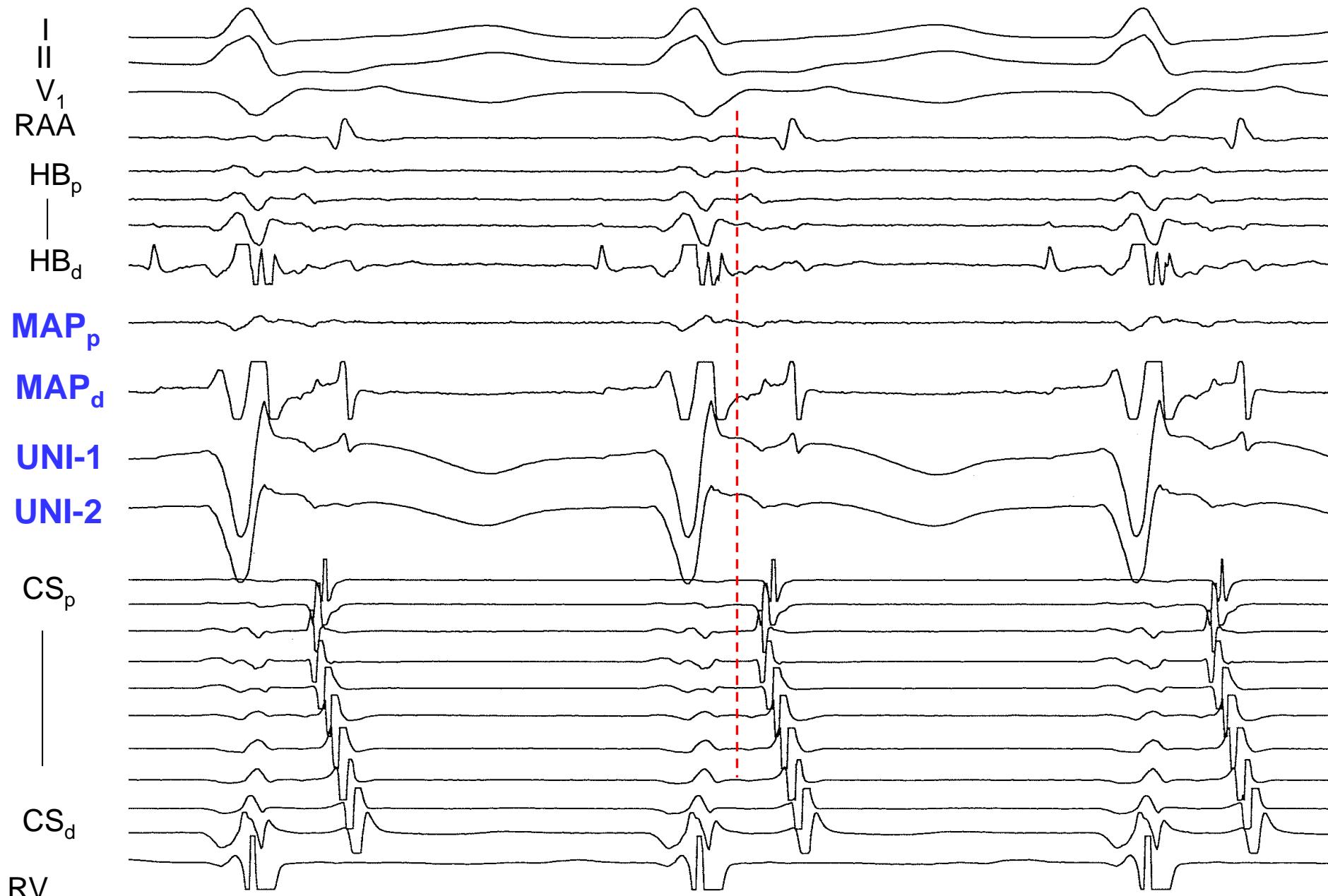
**Figure 6.2B.**

100 ms



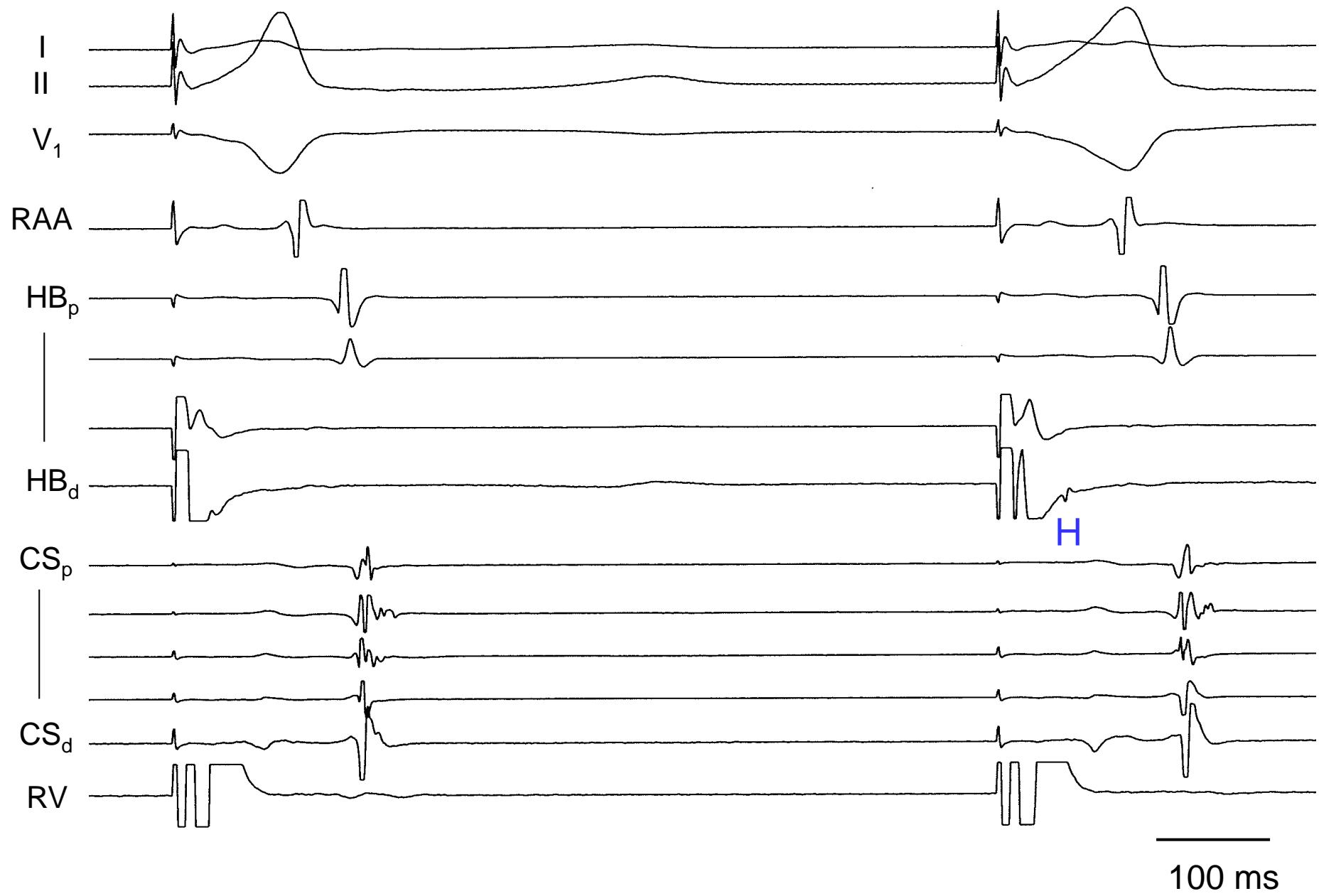
100 ms

**Figure 6.2C**

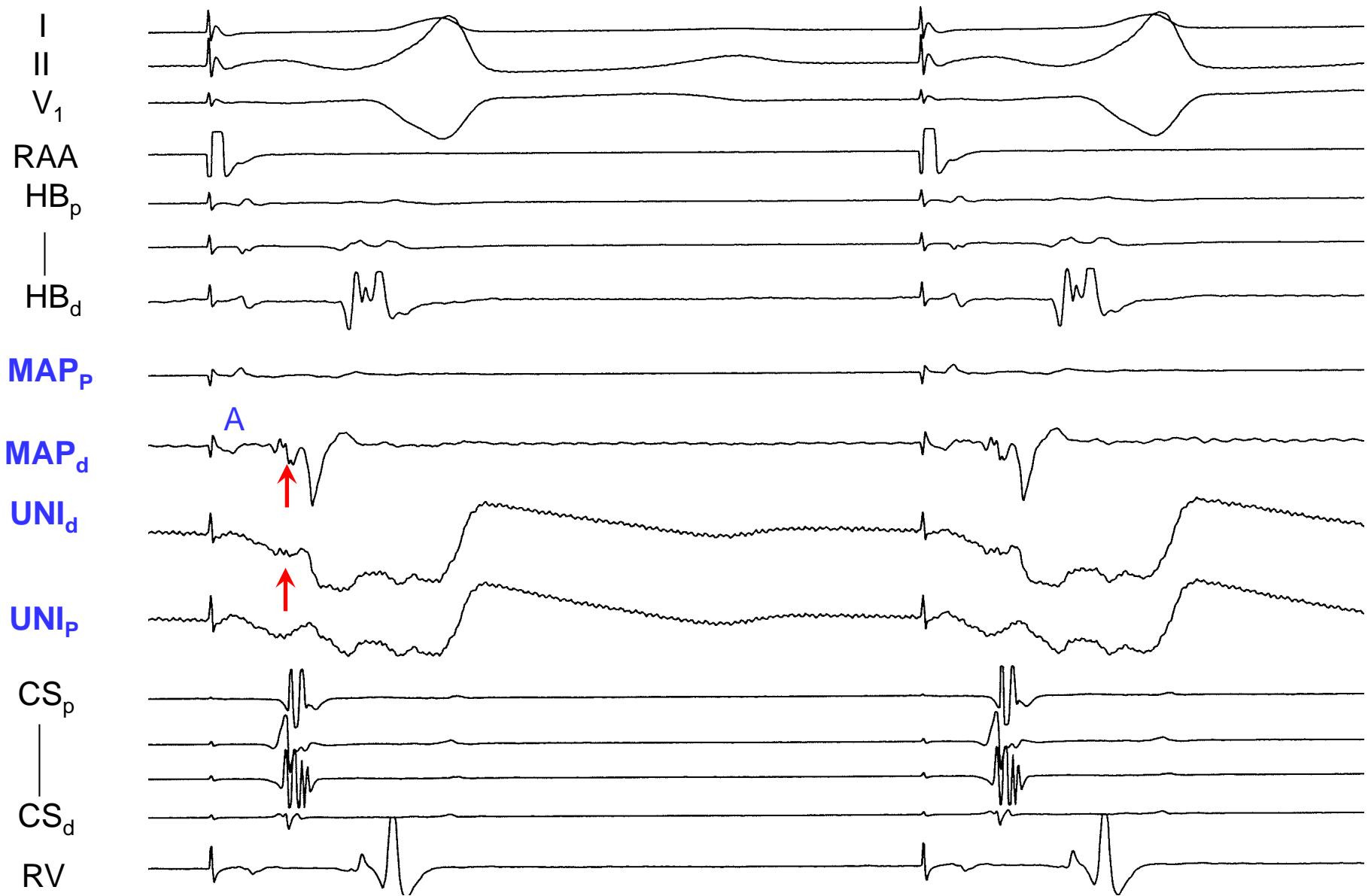


**Figure 6.2D**

100 ms



**Figure 6.3A**

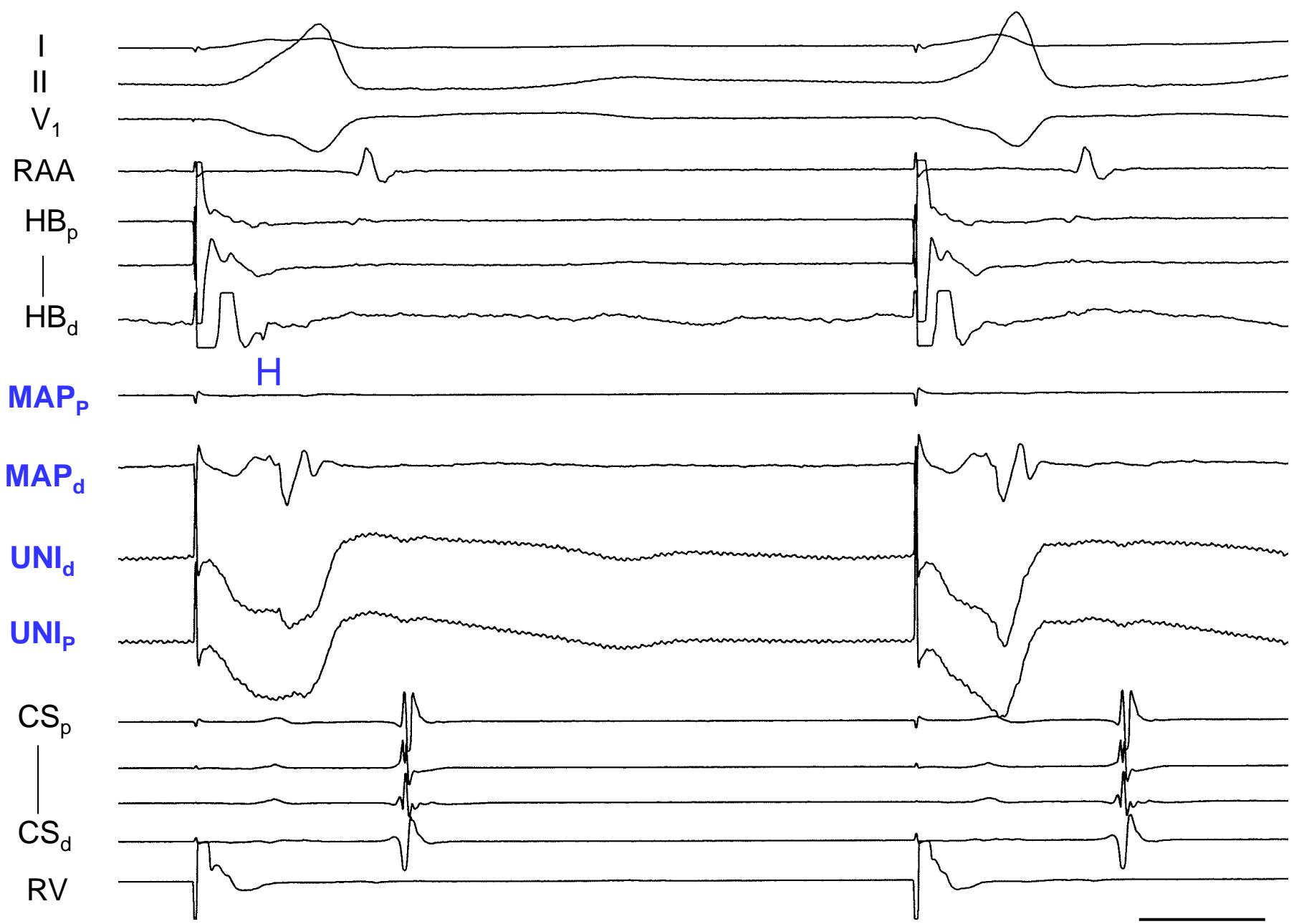


**Figure 6.3B**

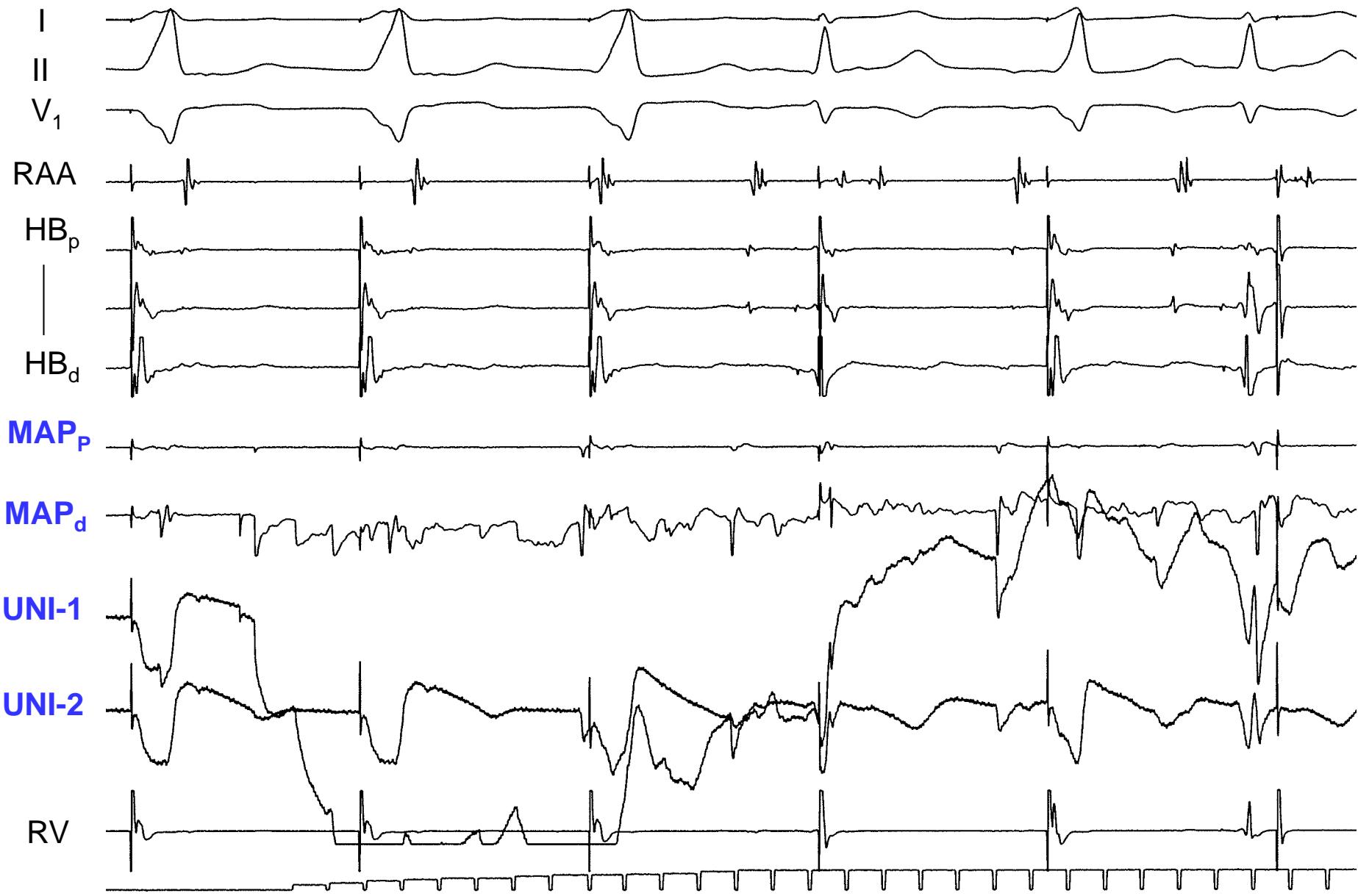
100 ms



**Figure 6.3C**



**Figure 6.3D**



**Figure 6.3E**

300 MS

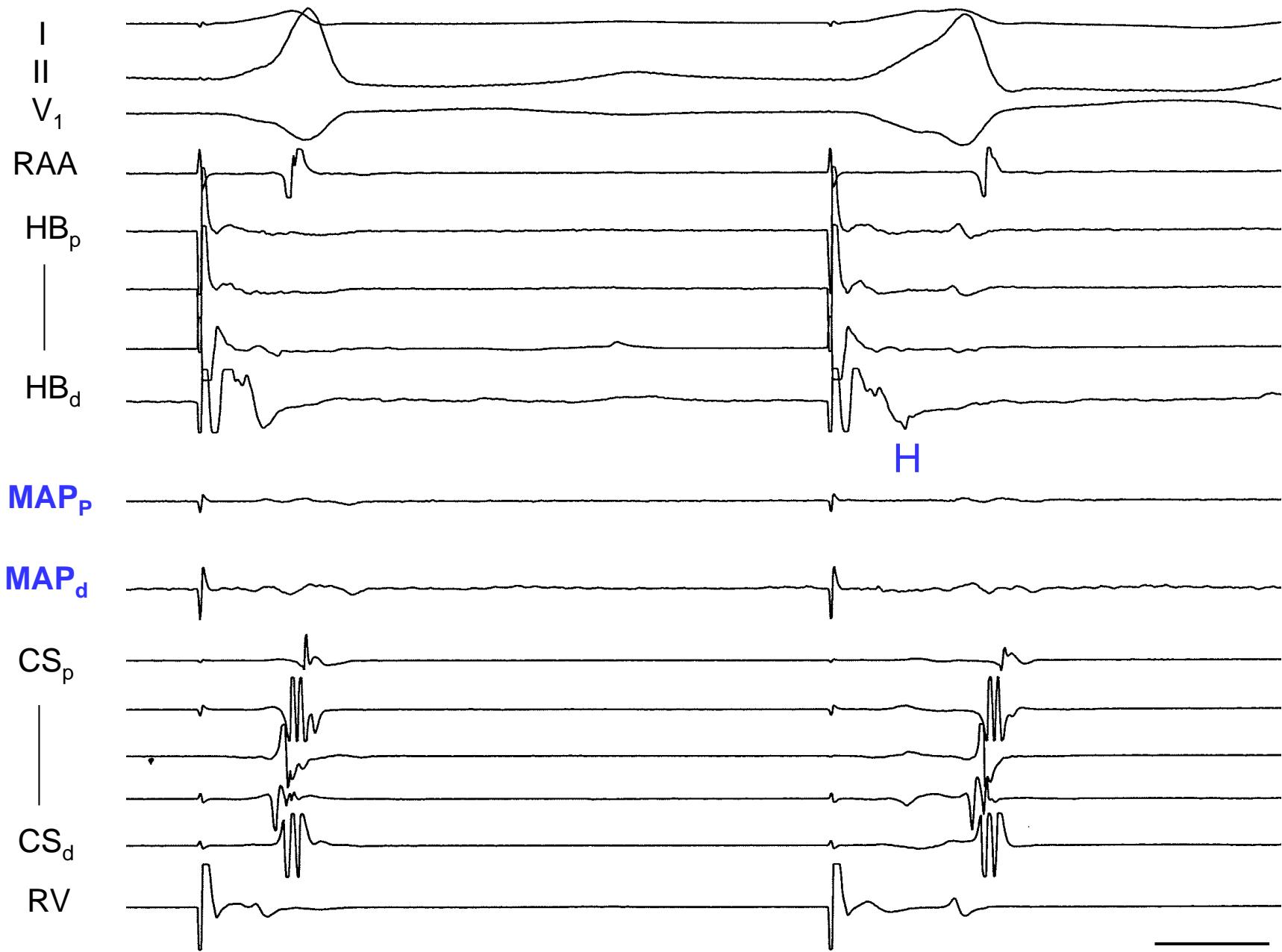
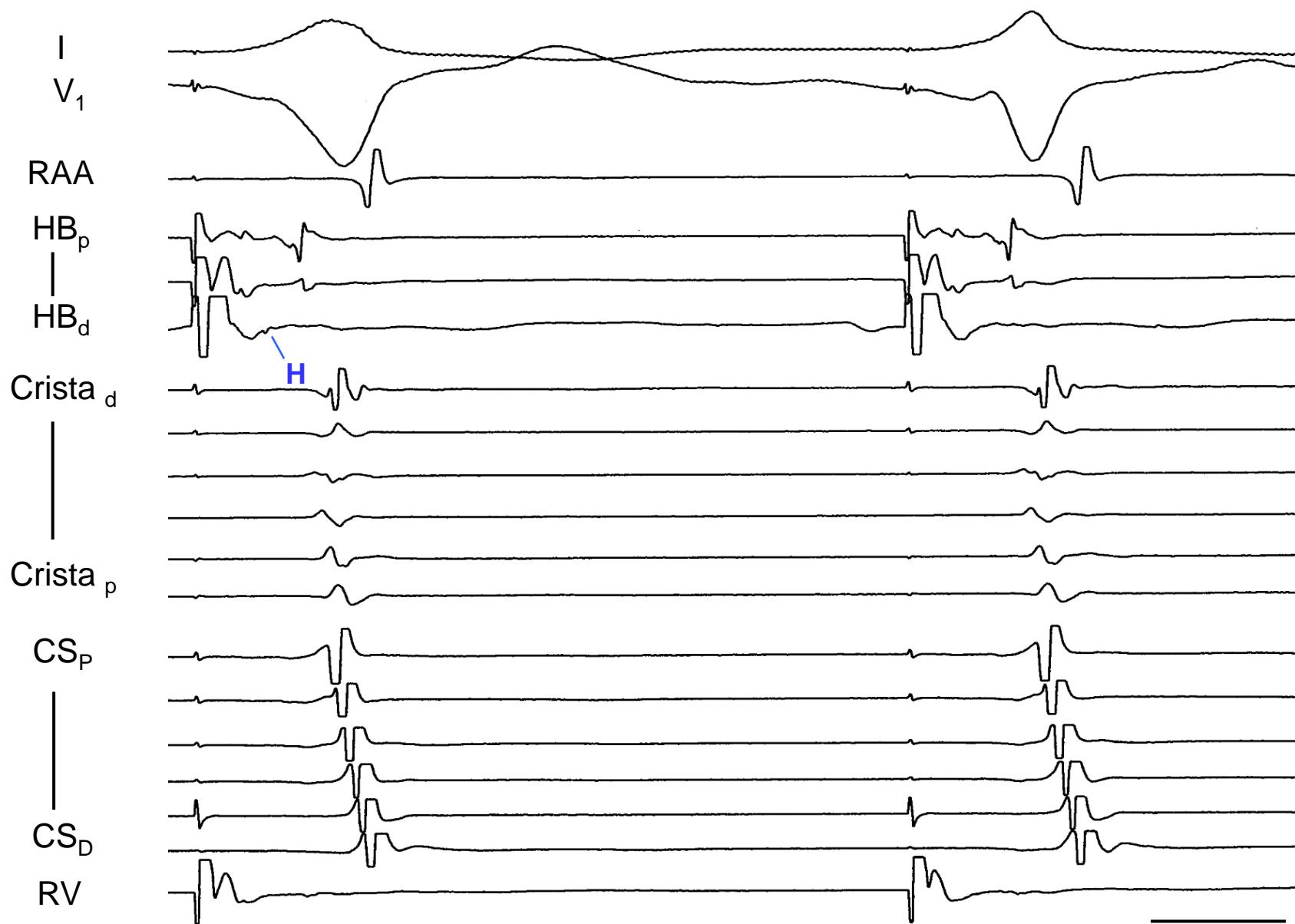
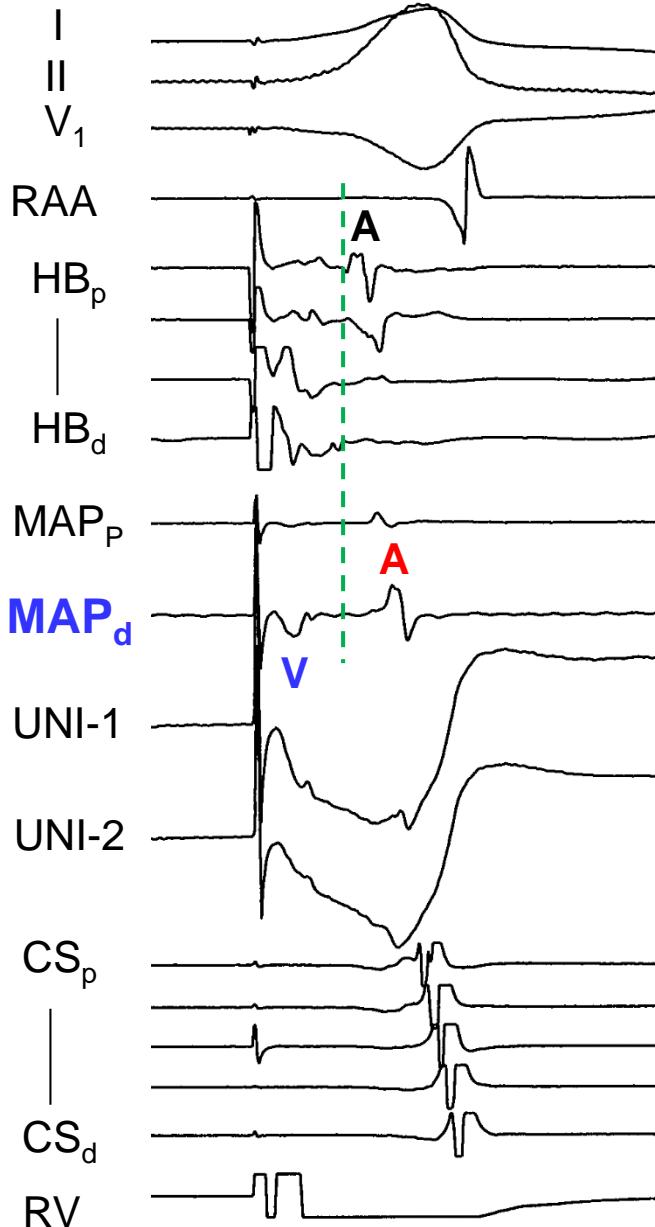


Figure 6.3F



**Figure 6.4A**

## Anteroseptal Pacing



## Anterolateral Pacing

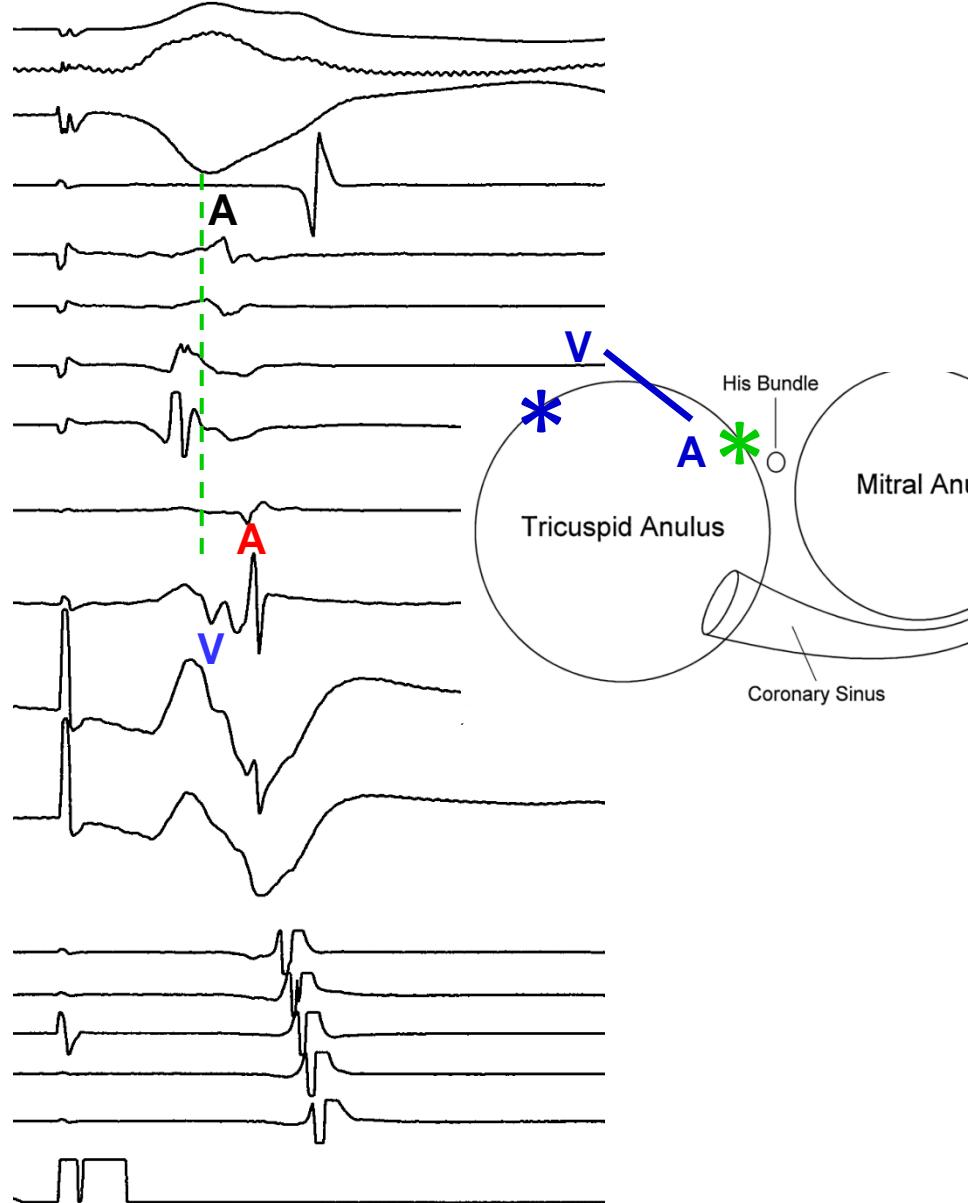
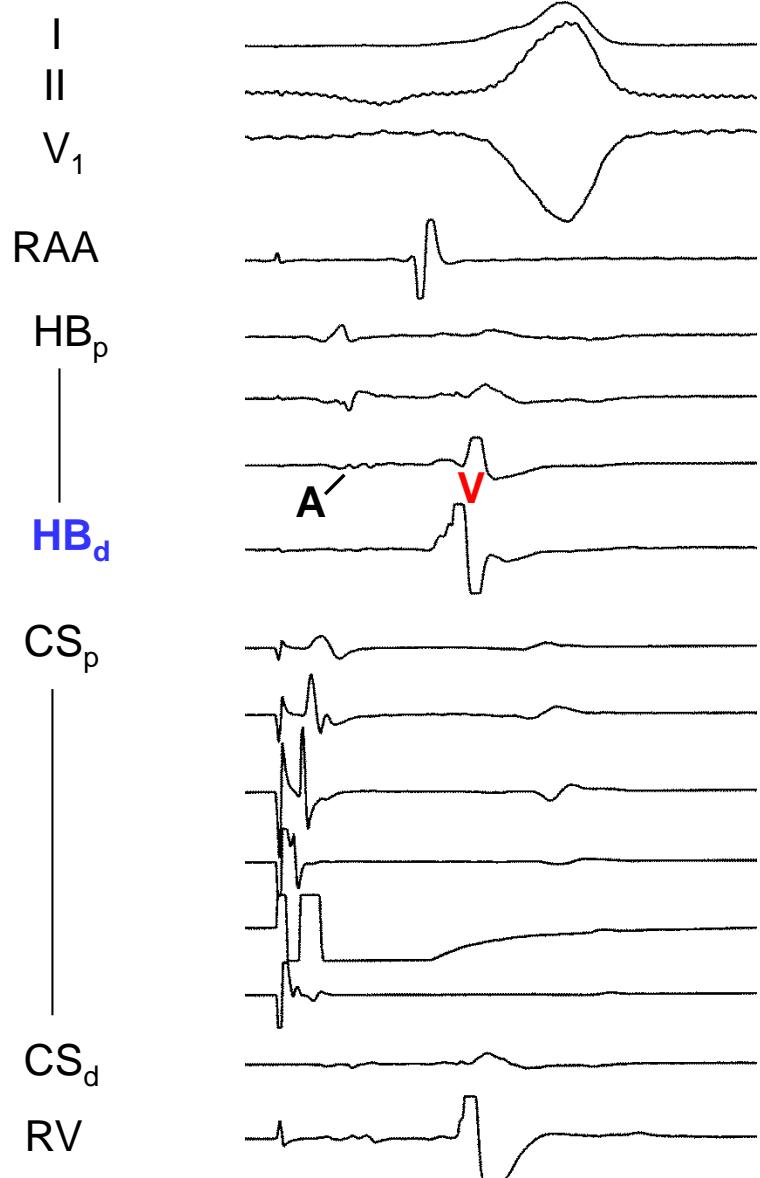


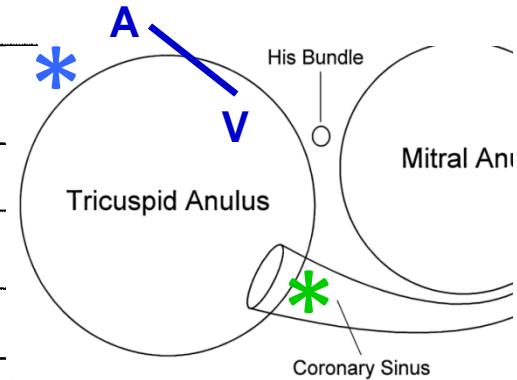
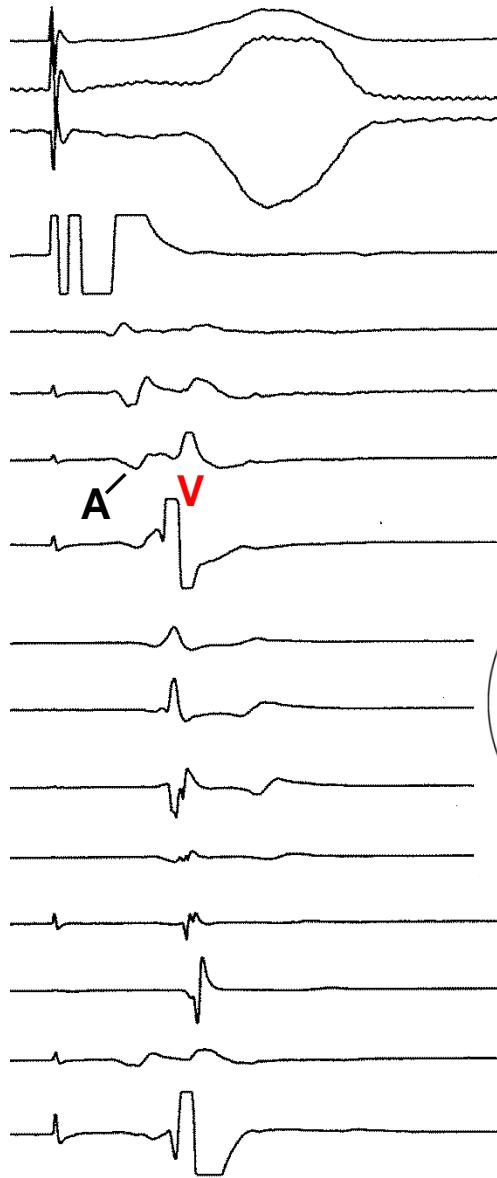
Figure 6.4B

100 ms

## CS Pacing



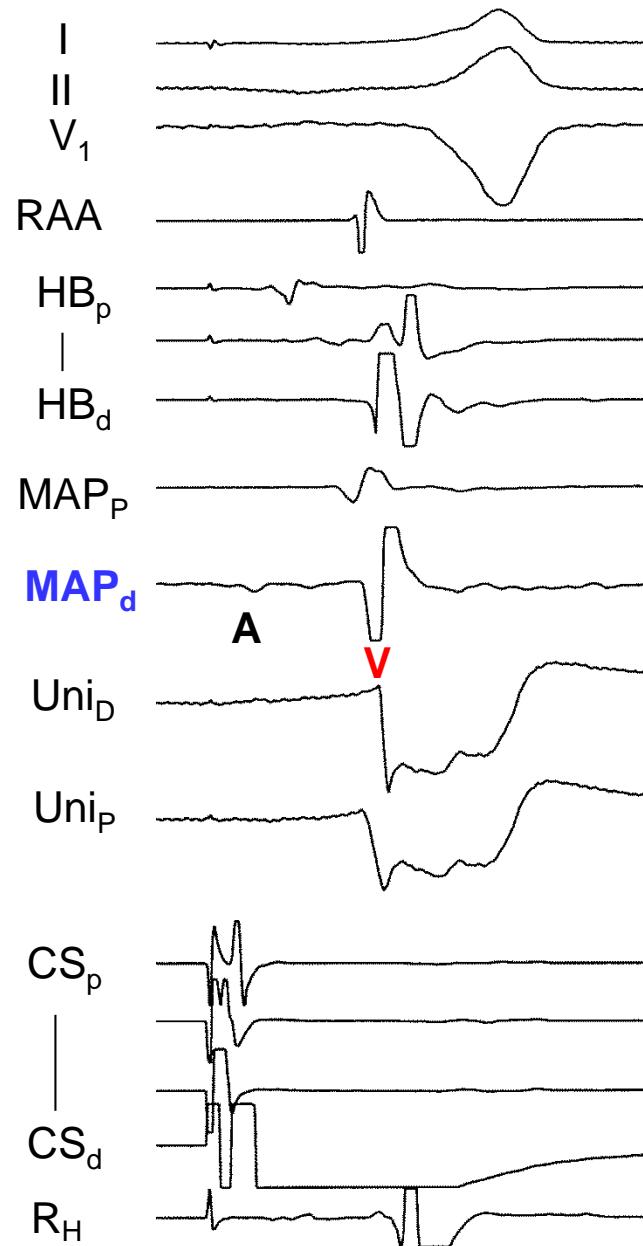
## RAA Pacing



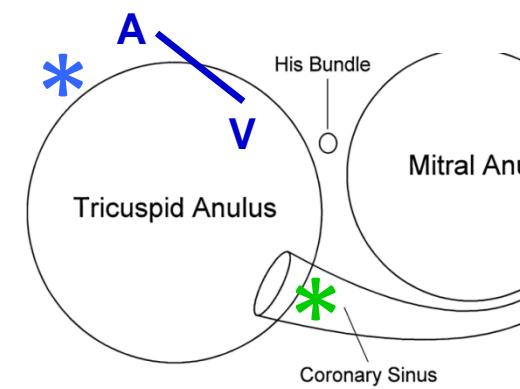
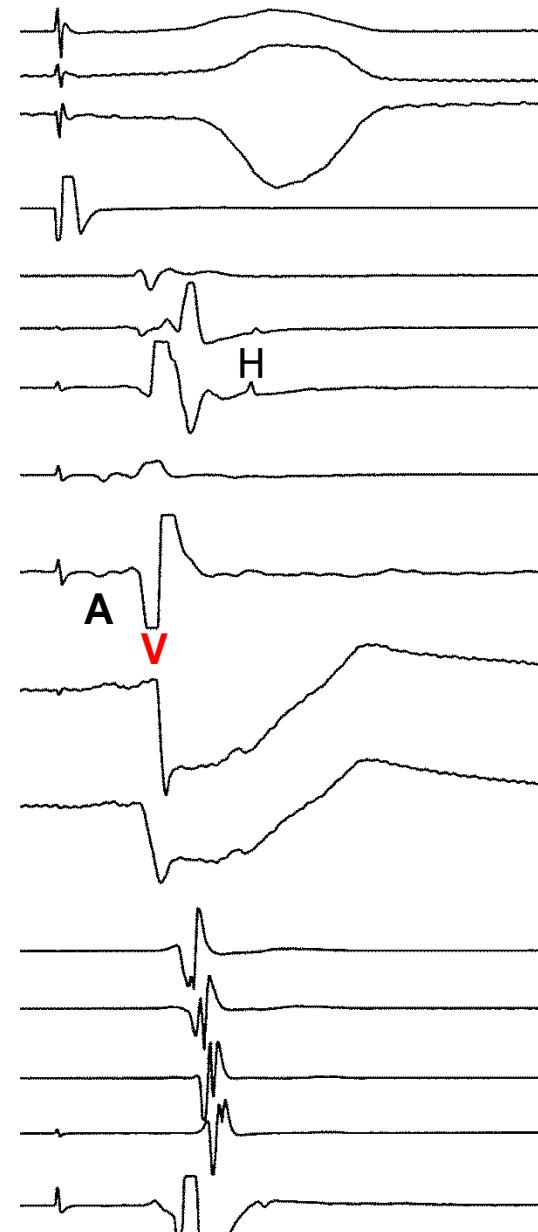
100 MS

**Figure 6.4C**

## CS Pacing



## RAA Pacing



100 MS

Figure 6.4D

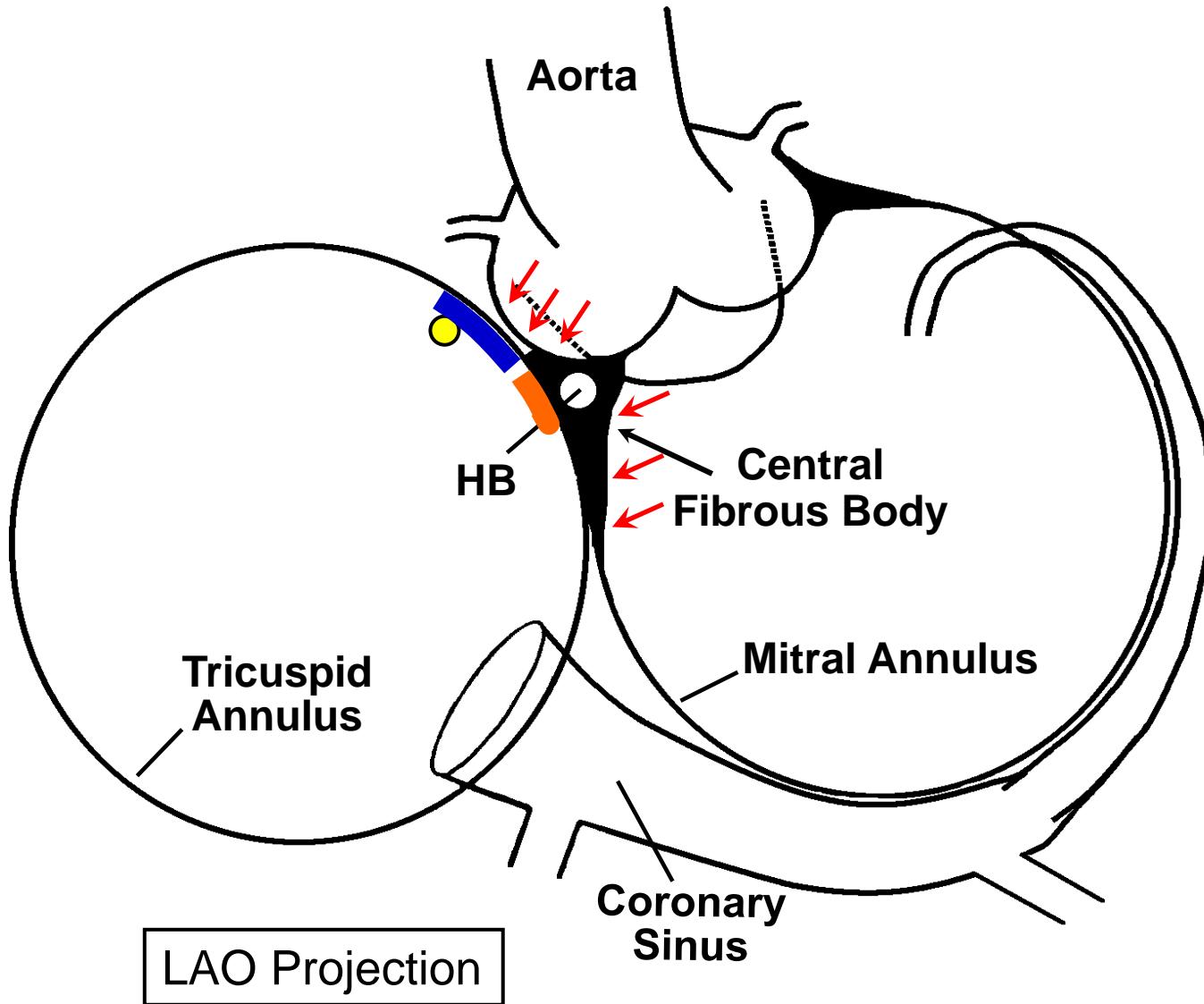
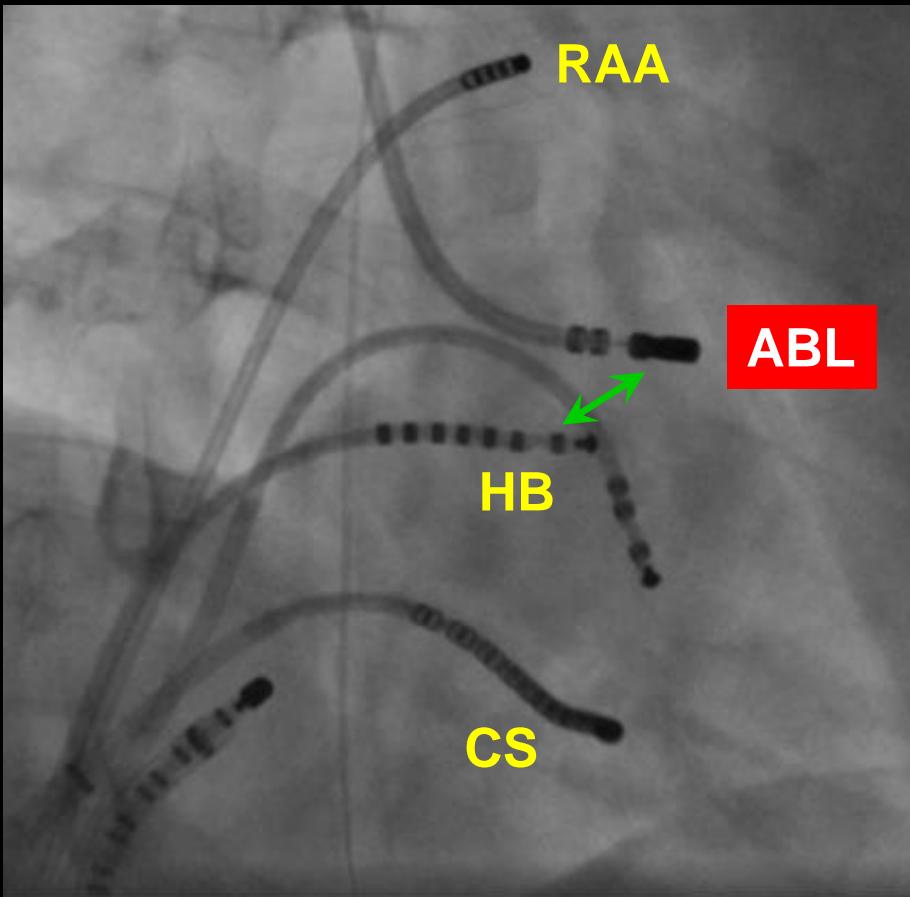


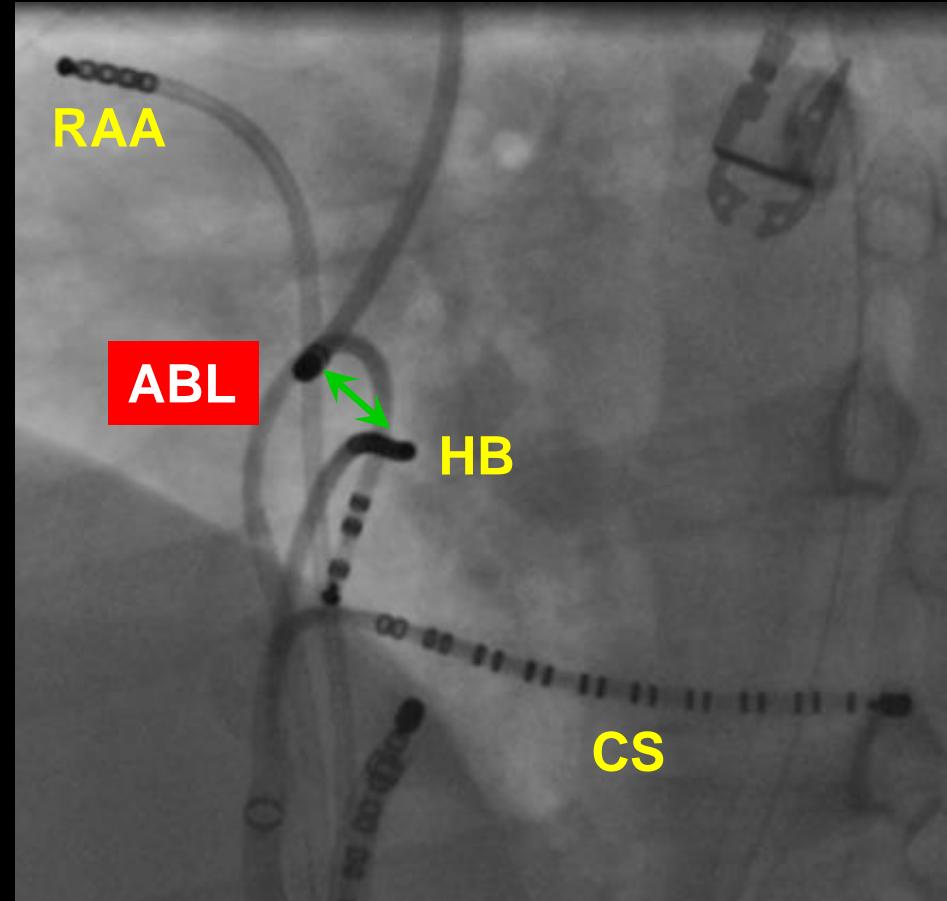
Figure 6.5A

# Subclavian or internal jugular approach:

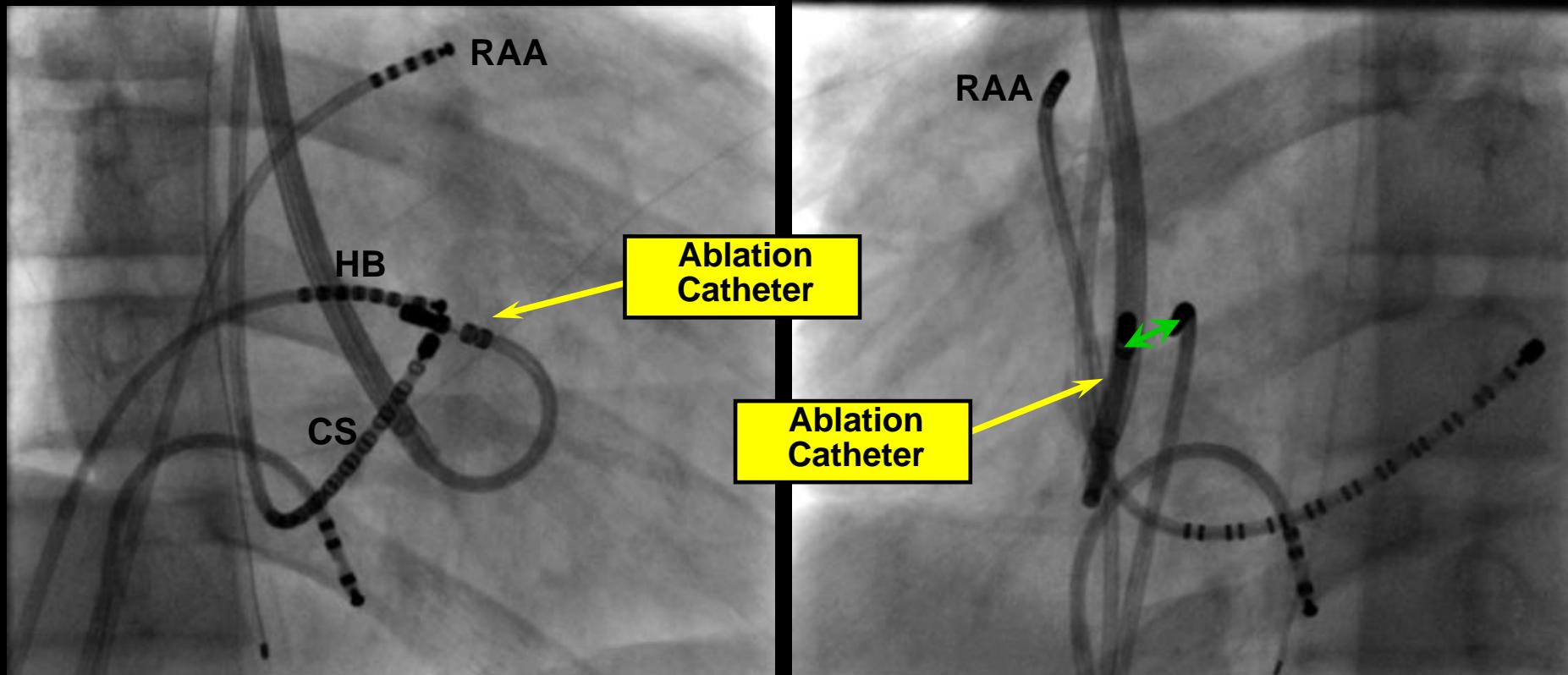


RAO

Figure 6.5B



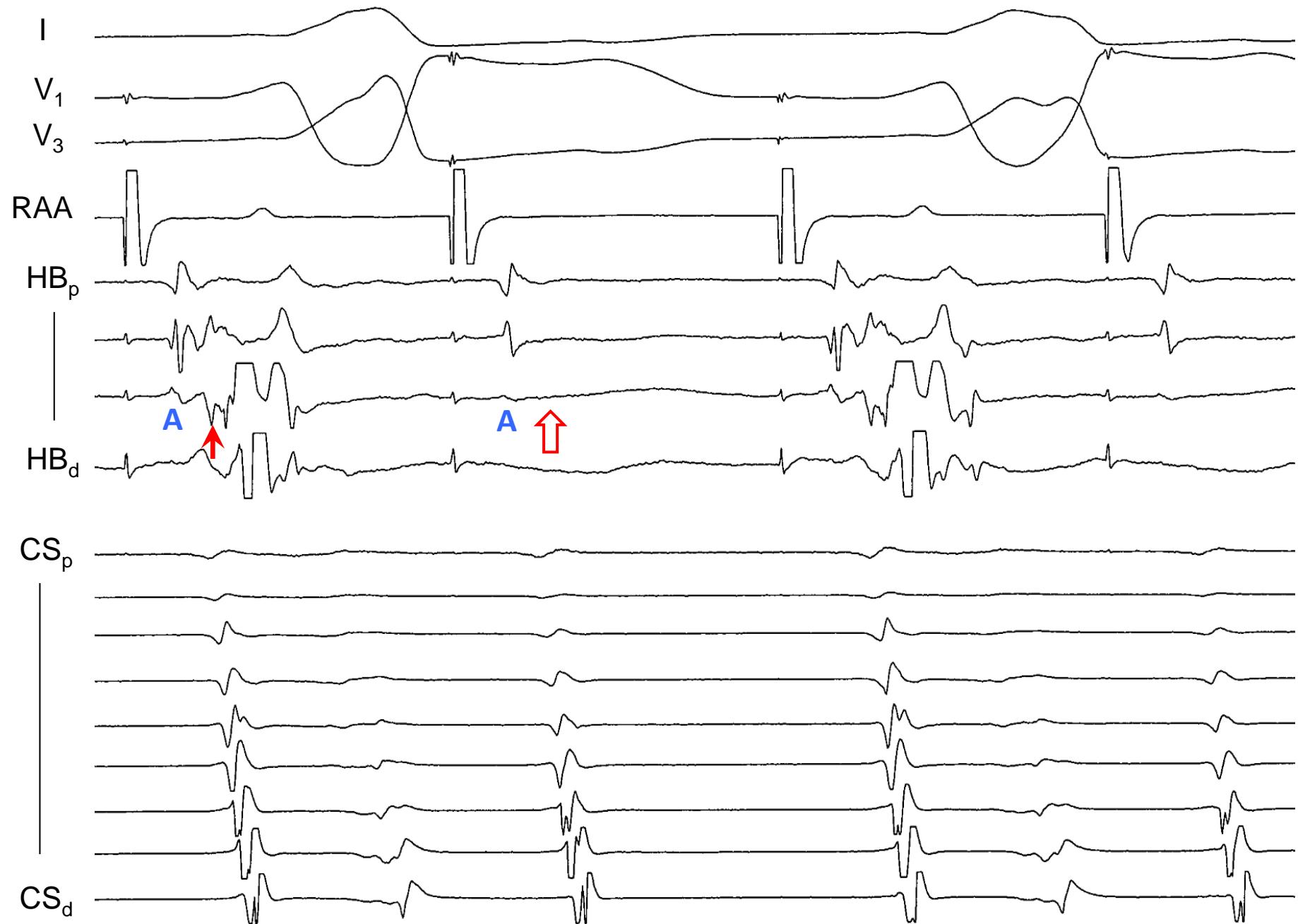
LAO



RAO Projection

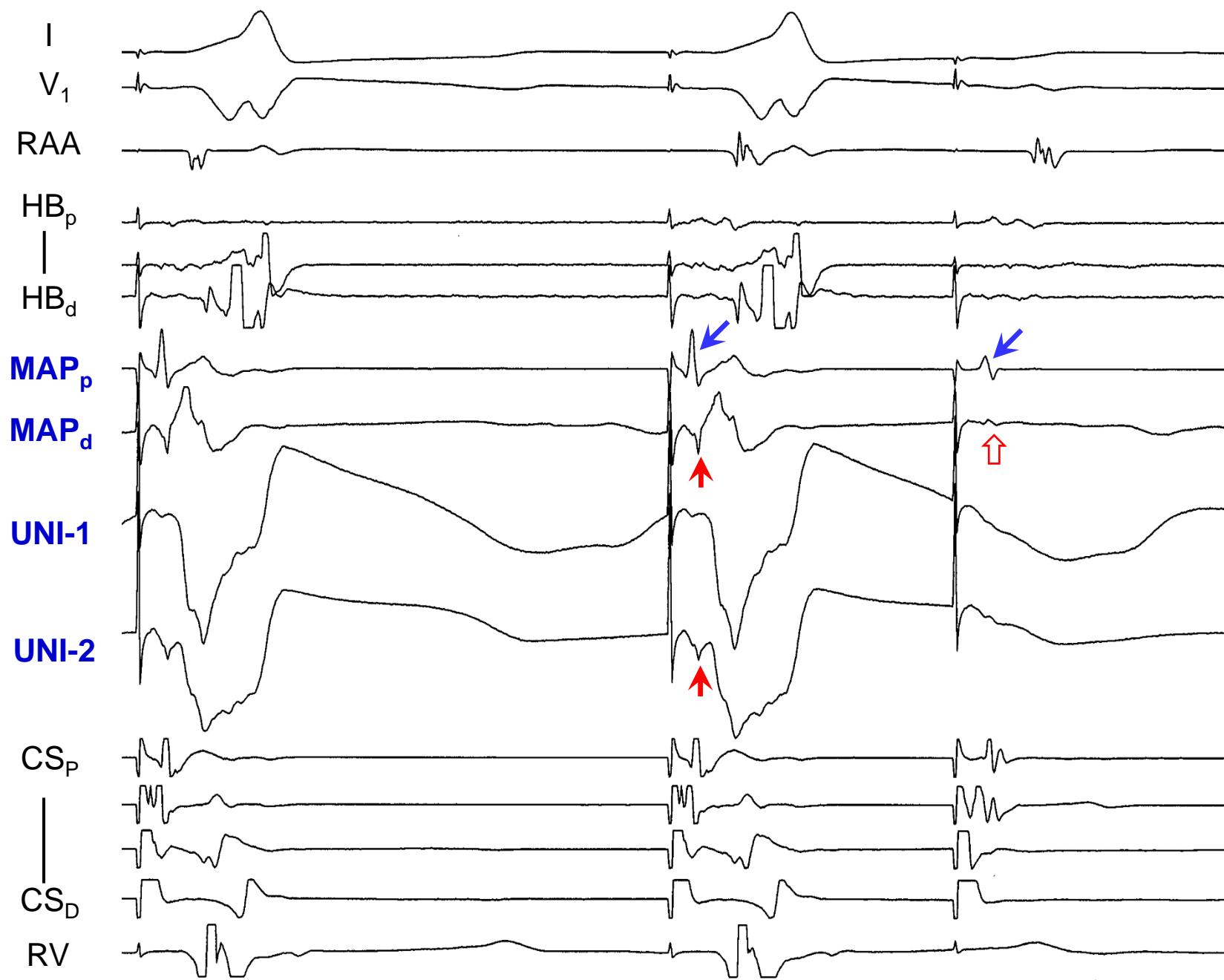
LAO Projection

**Figure 6.5C**

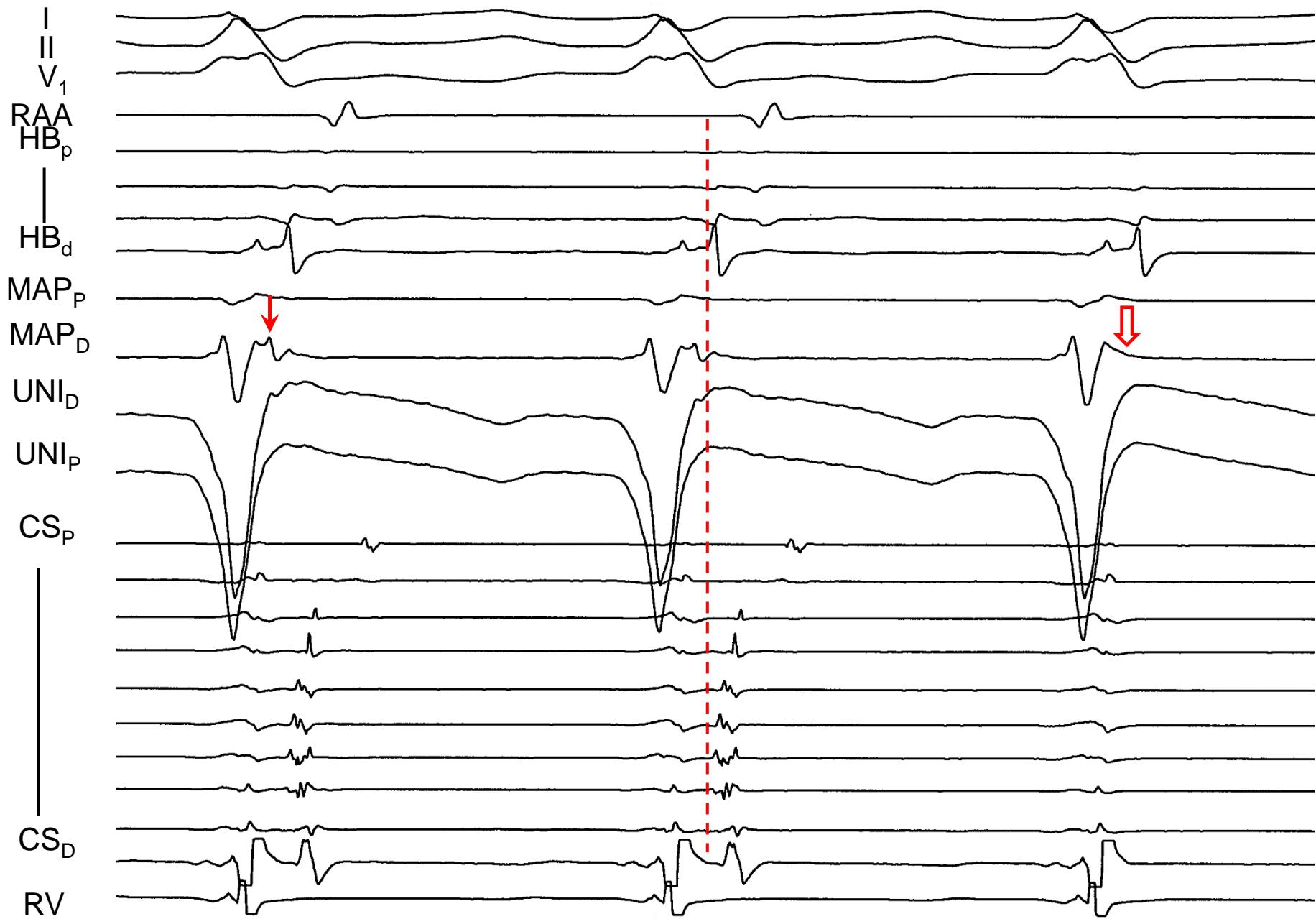


**Figure 6.6A**

100 ms



**Figure 6.6B**



**Figure 6.6C**

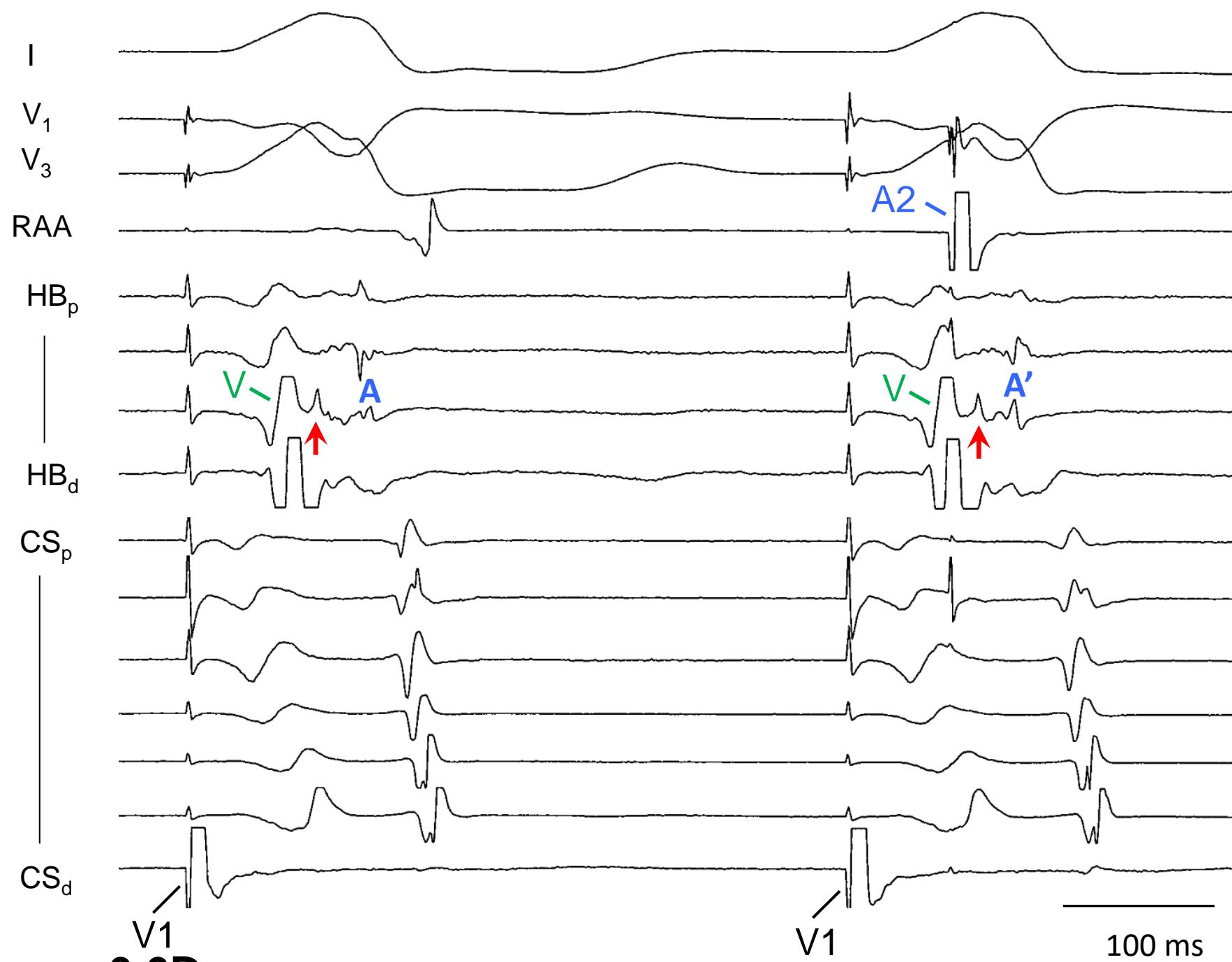
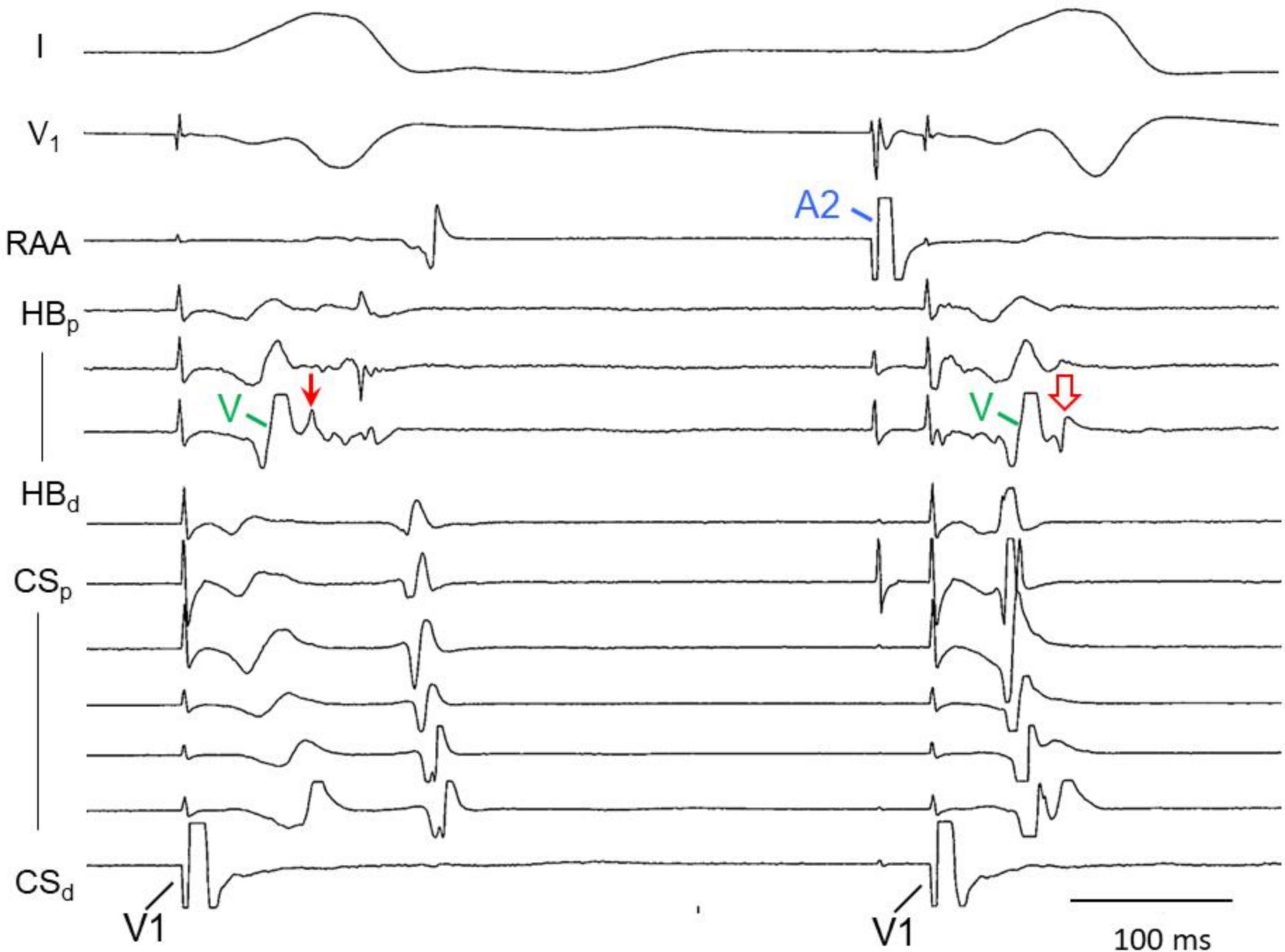
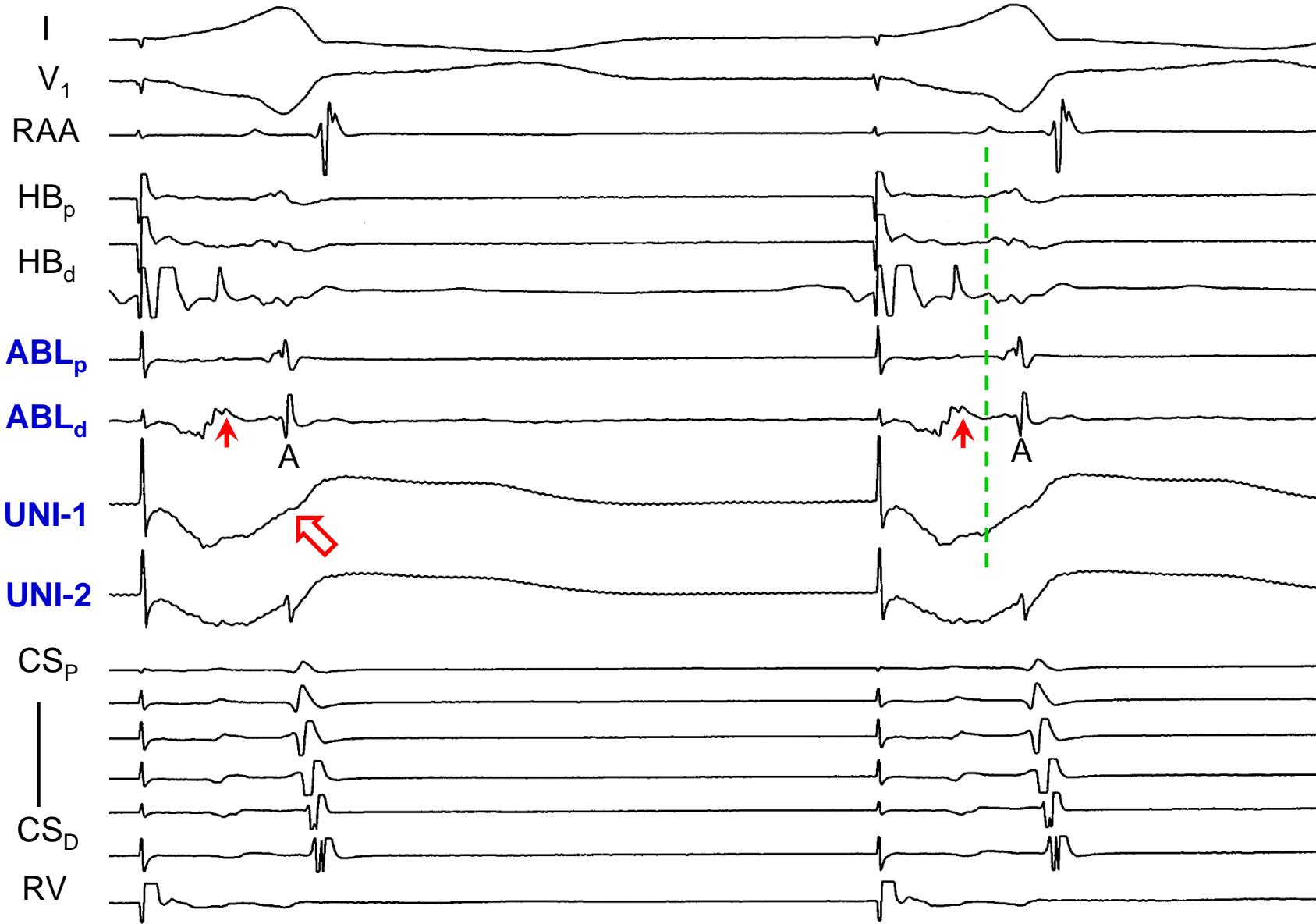


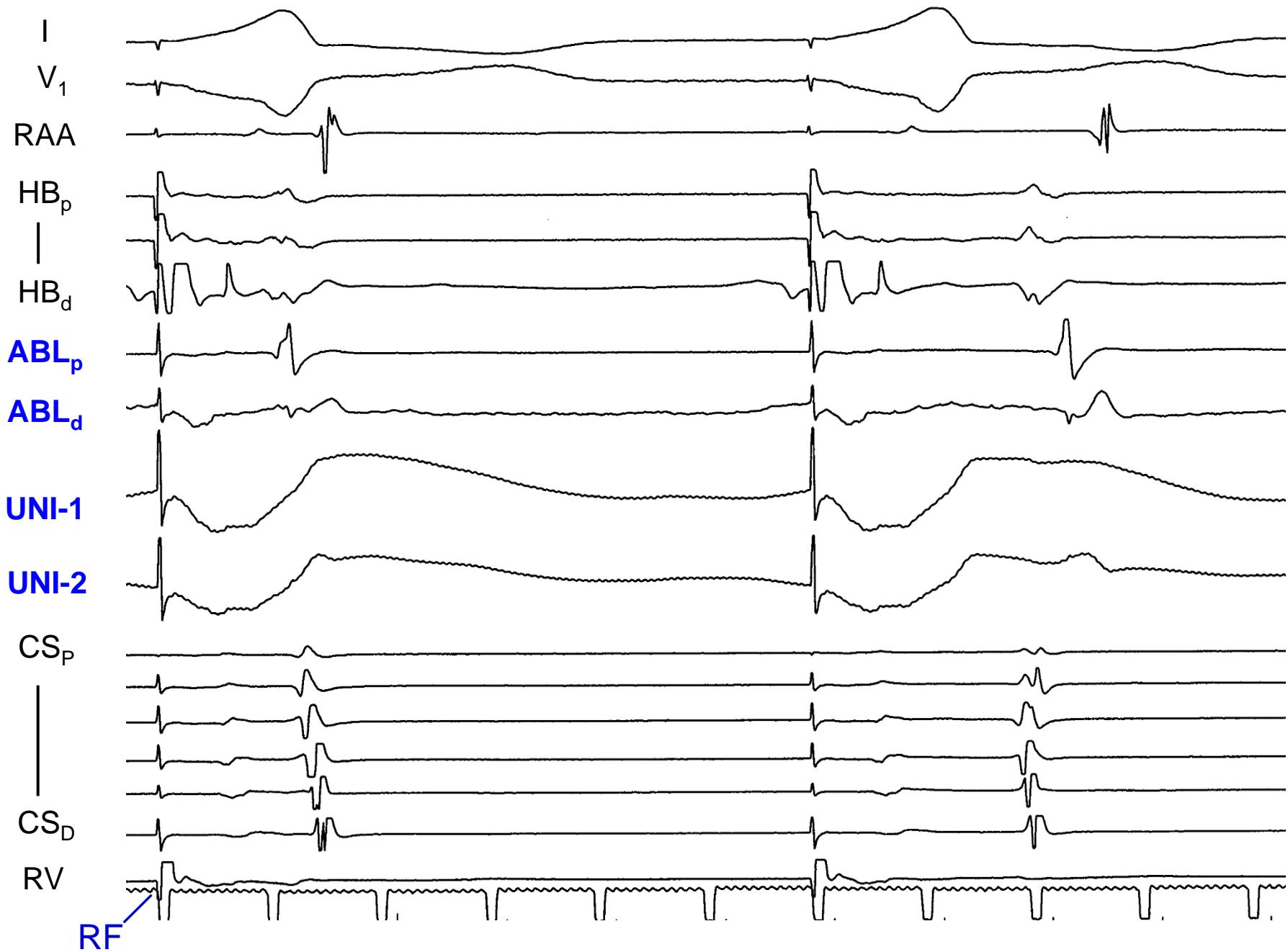
Figure 6.6D



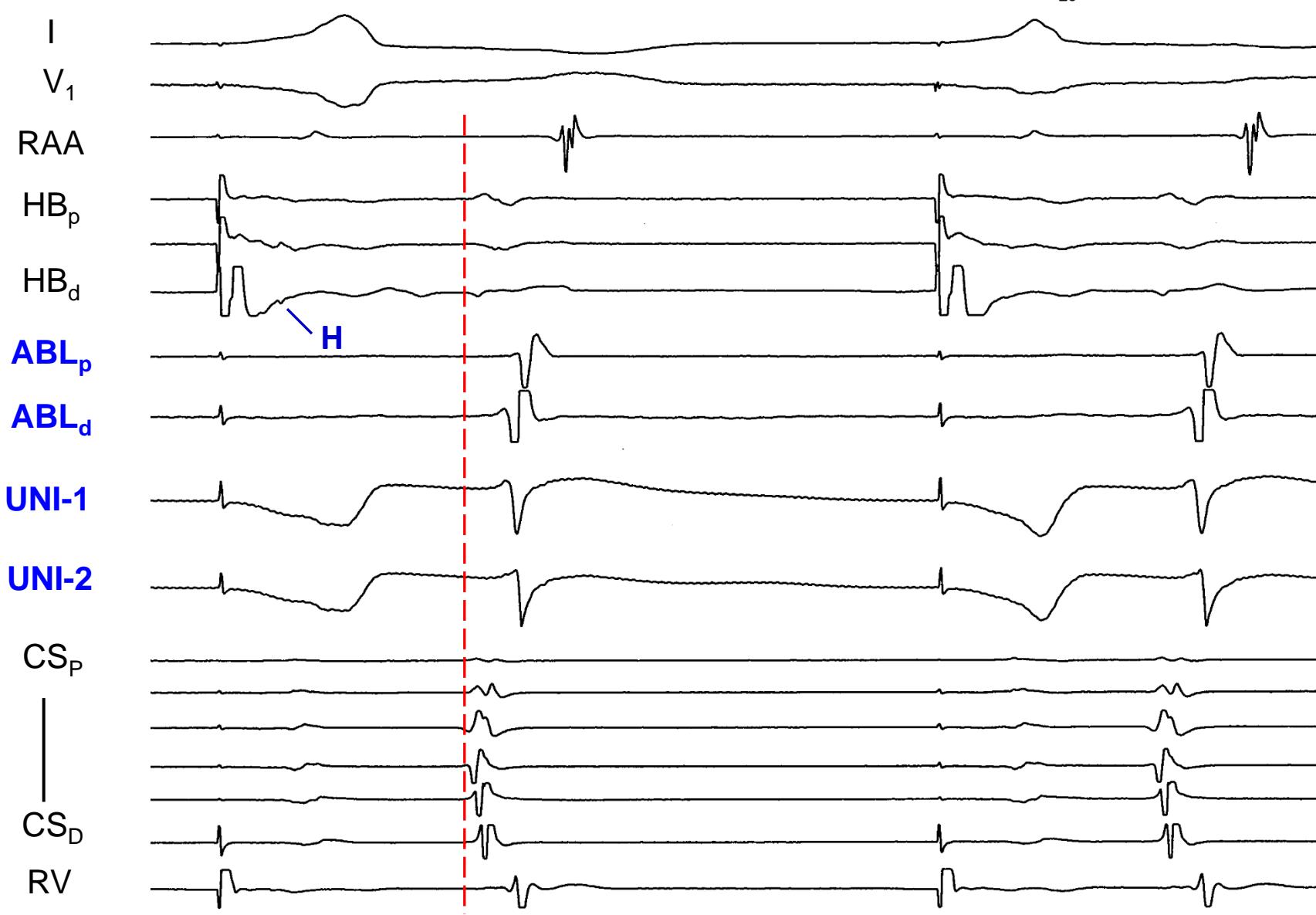
**Figure 6.6E**



**Figure 6.7A**



**Figure 6.7B**



**Figure 6.7C**

100 ms

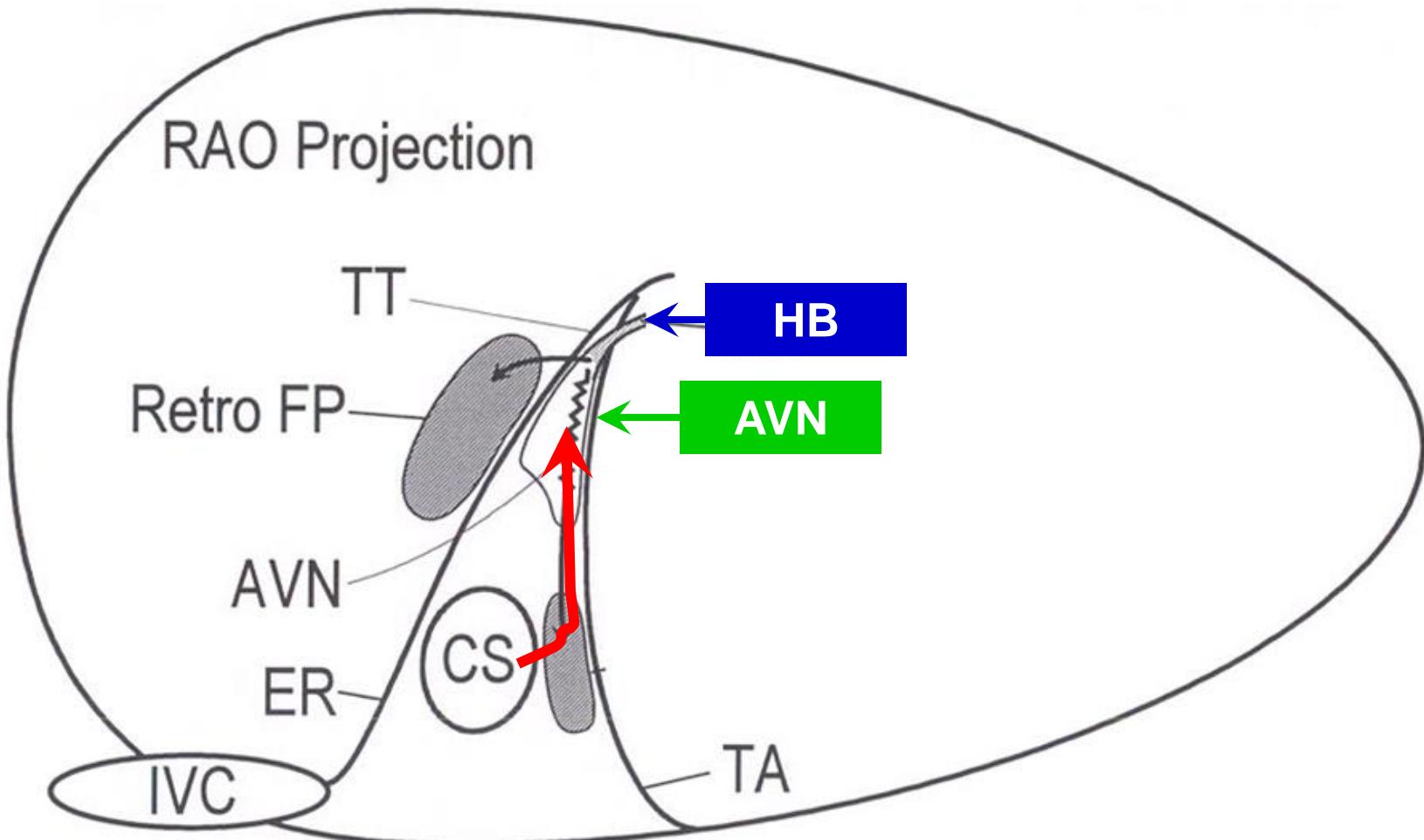
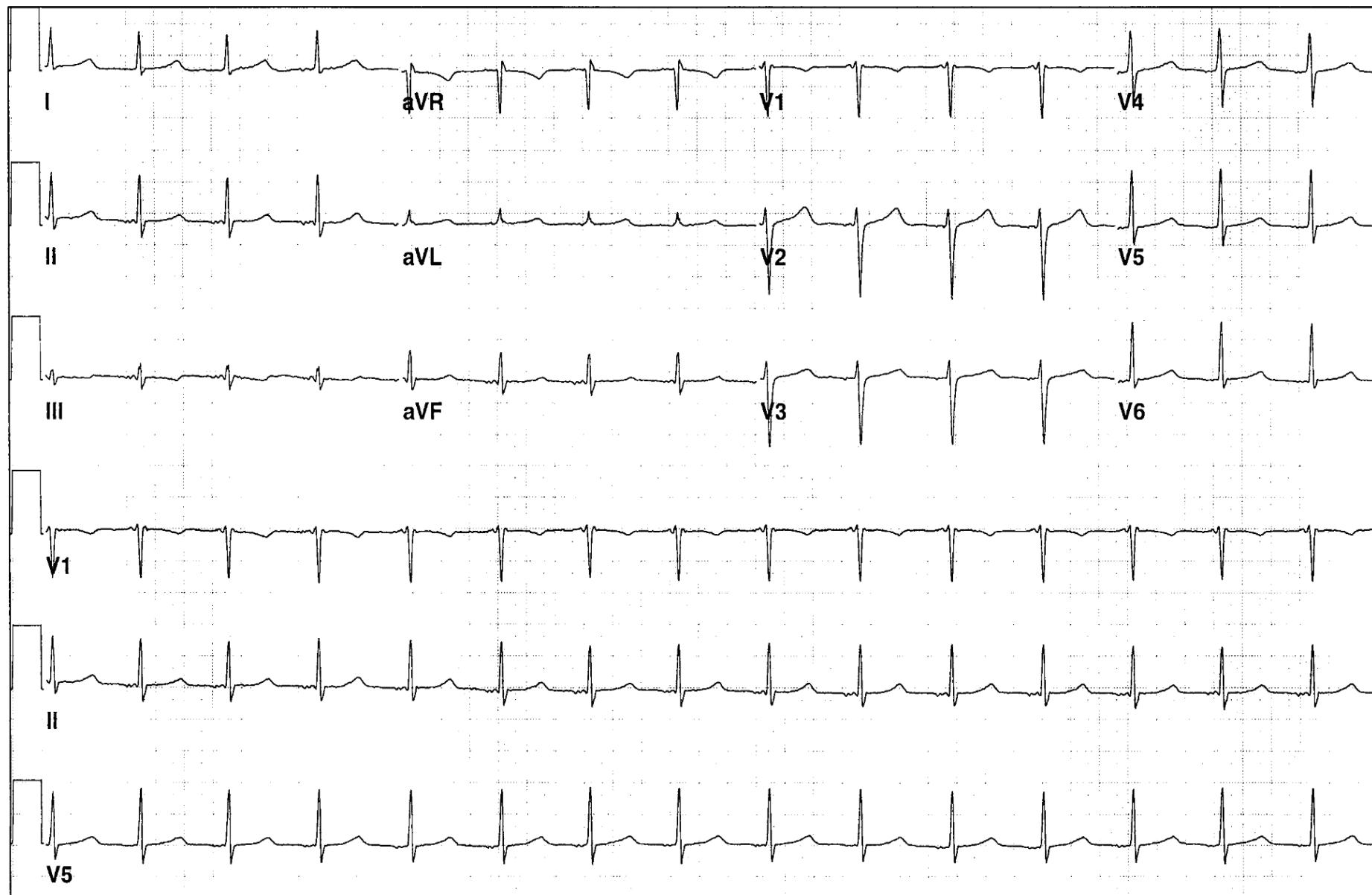
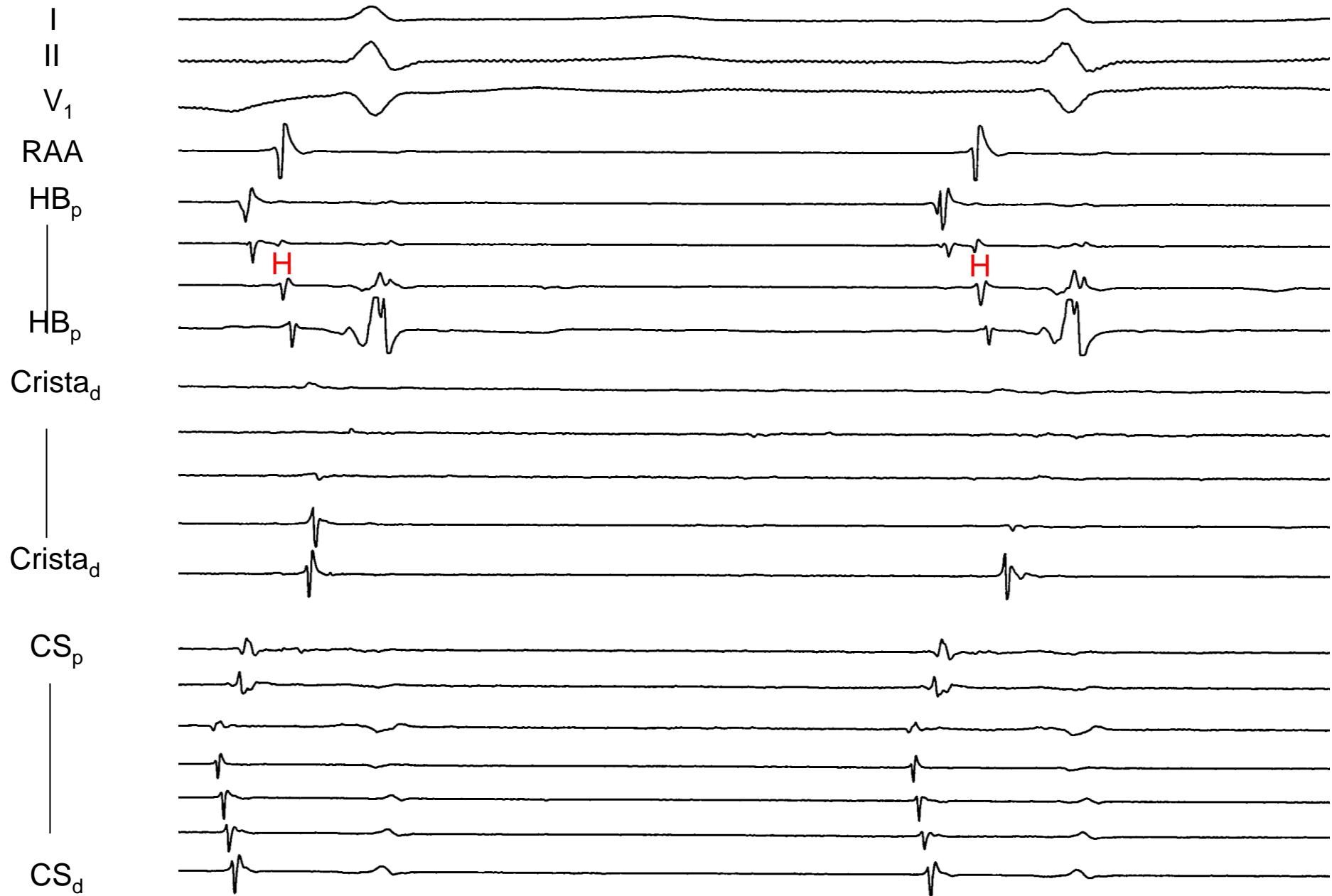


Figure 6.8A



**Figure 6.8B**



**Figure 6.8C**

100 ms

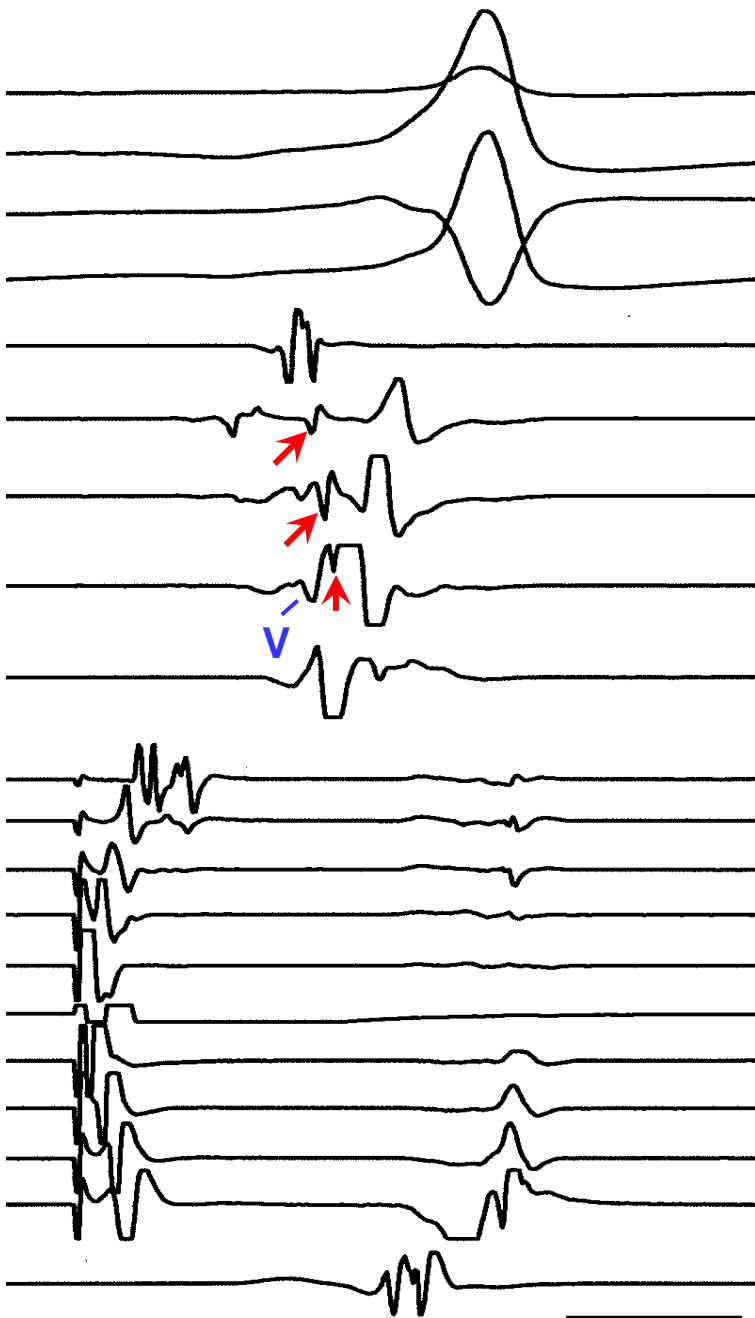
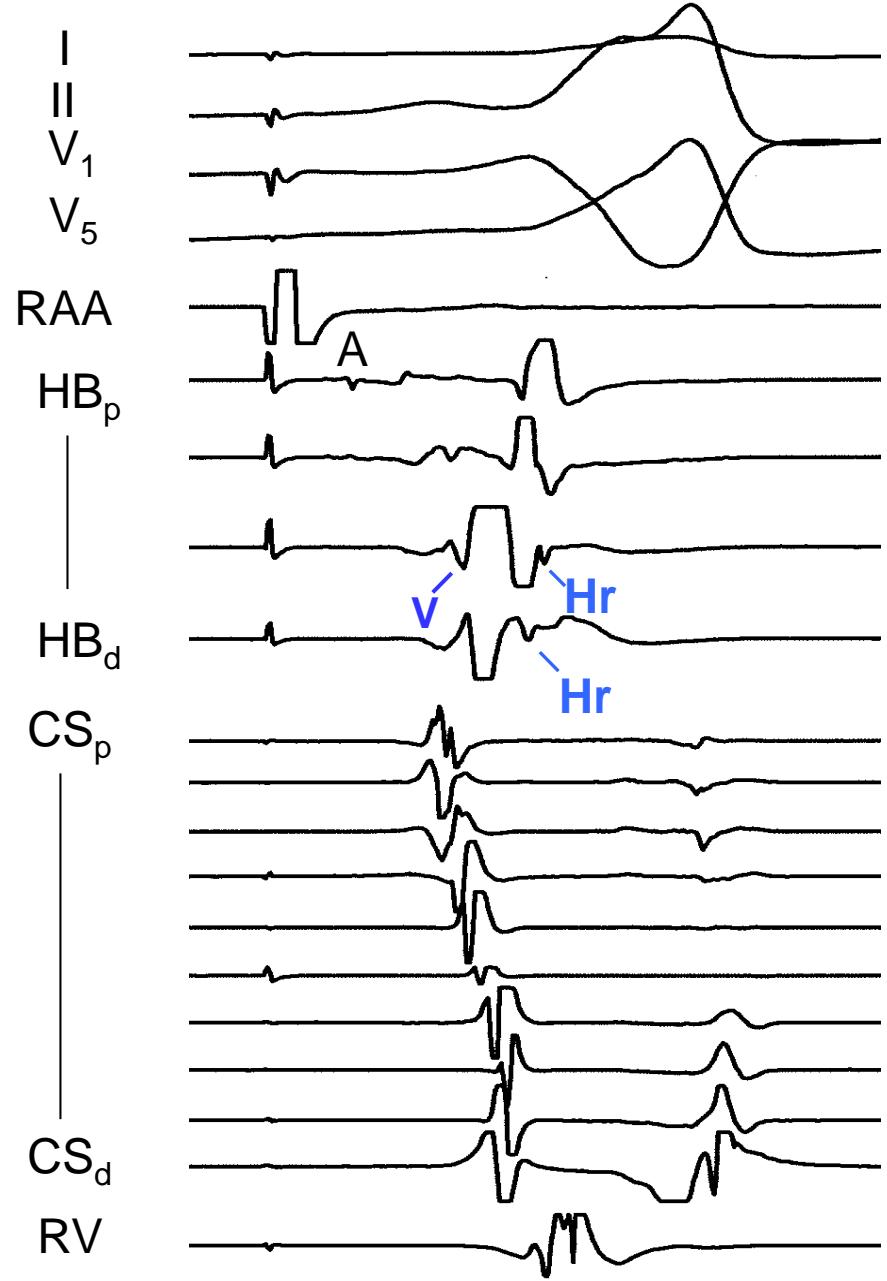
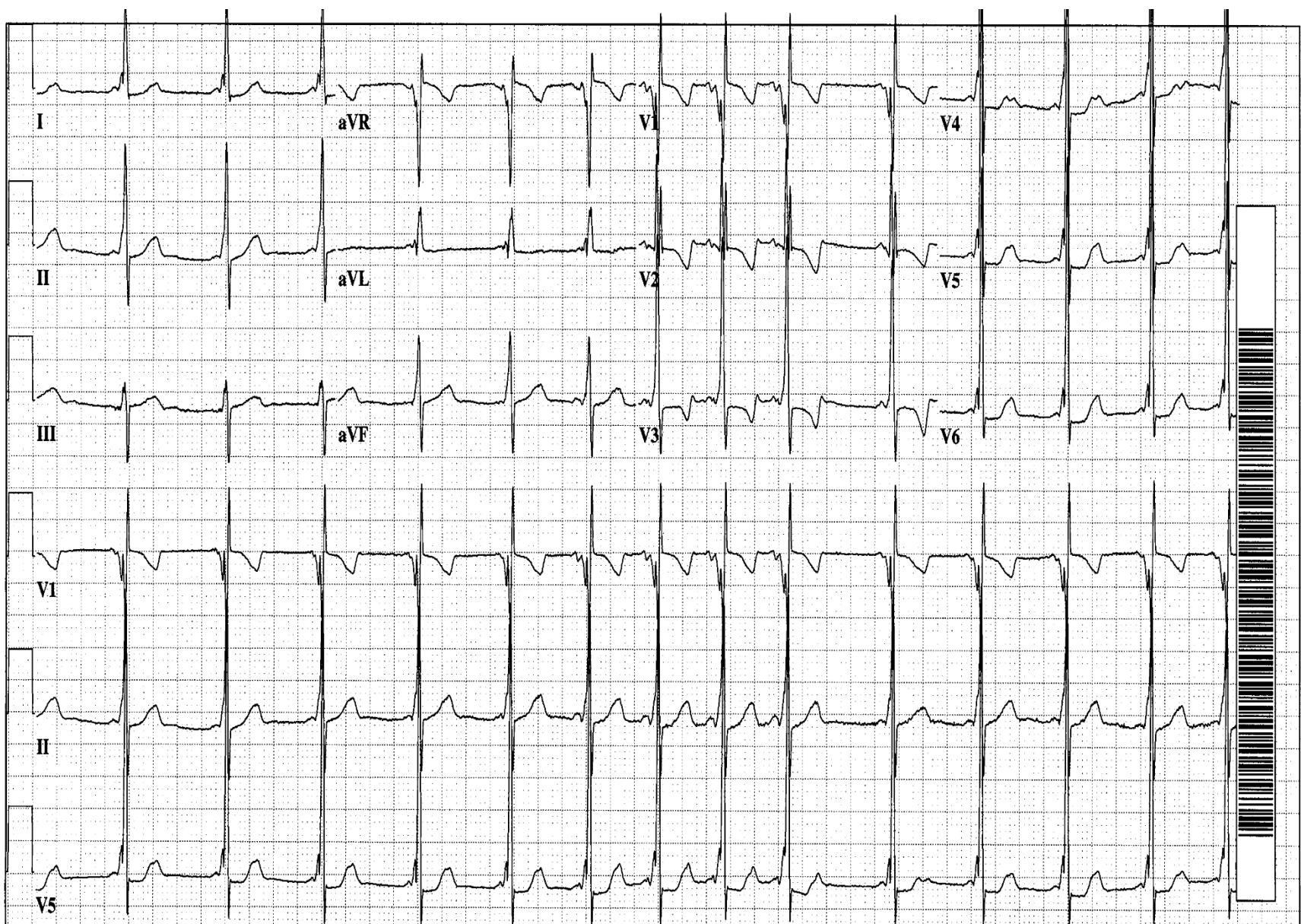


Figure 6.8D

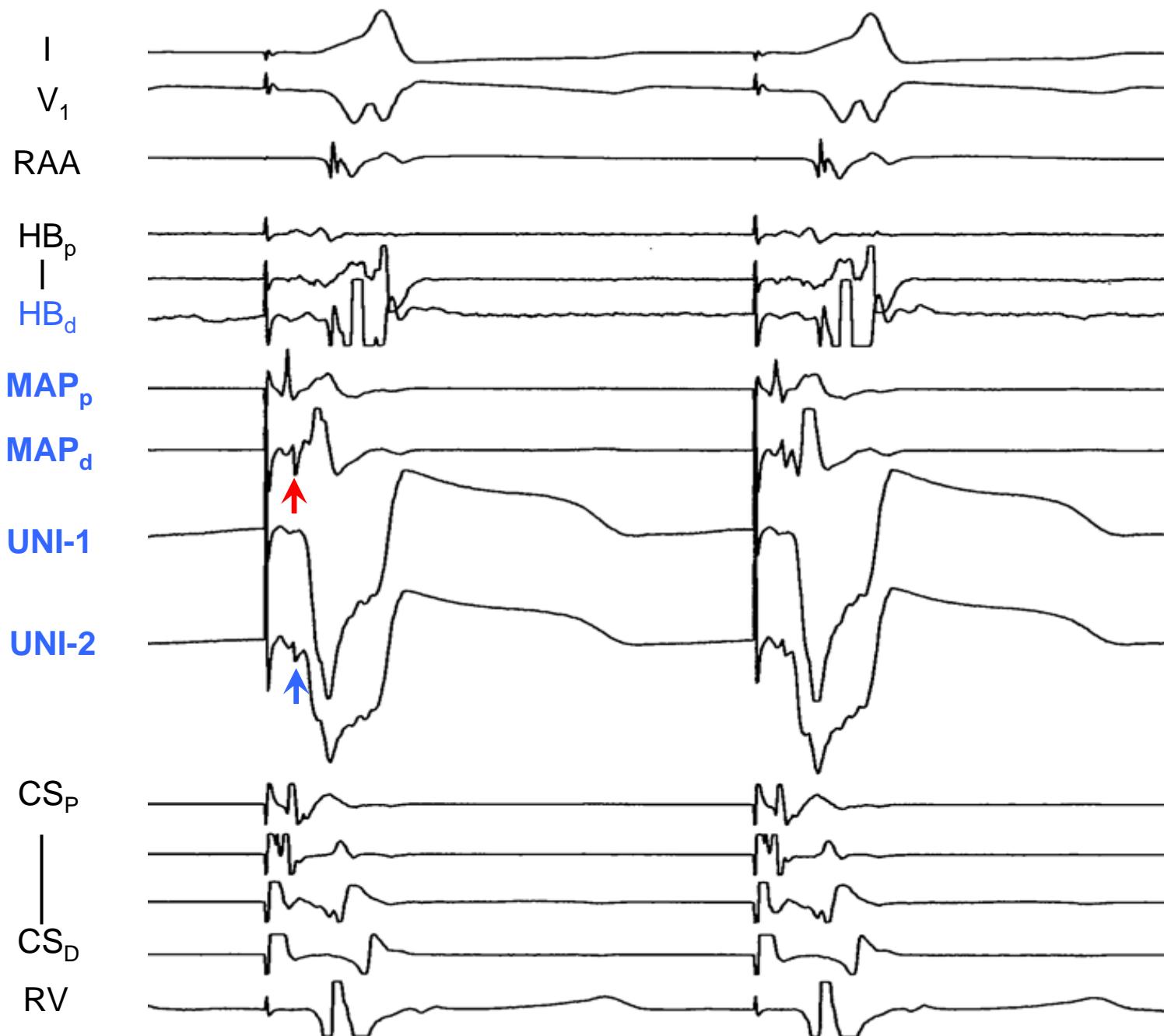


25mm/s 10mm/mV 150Hz 7.1.1 12SL 231 CID: 1

SID: E1678692 EID: 1000 EDT: 13:11 09-MAR-2009 ORDER: ACCOUNT: E00631001372

Page 1 of 1

**Figure. 6.9A**



**Figure 6.9B**

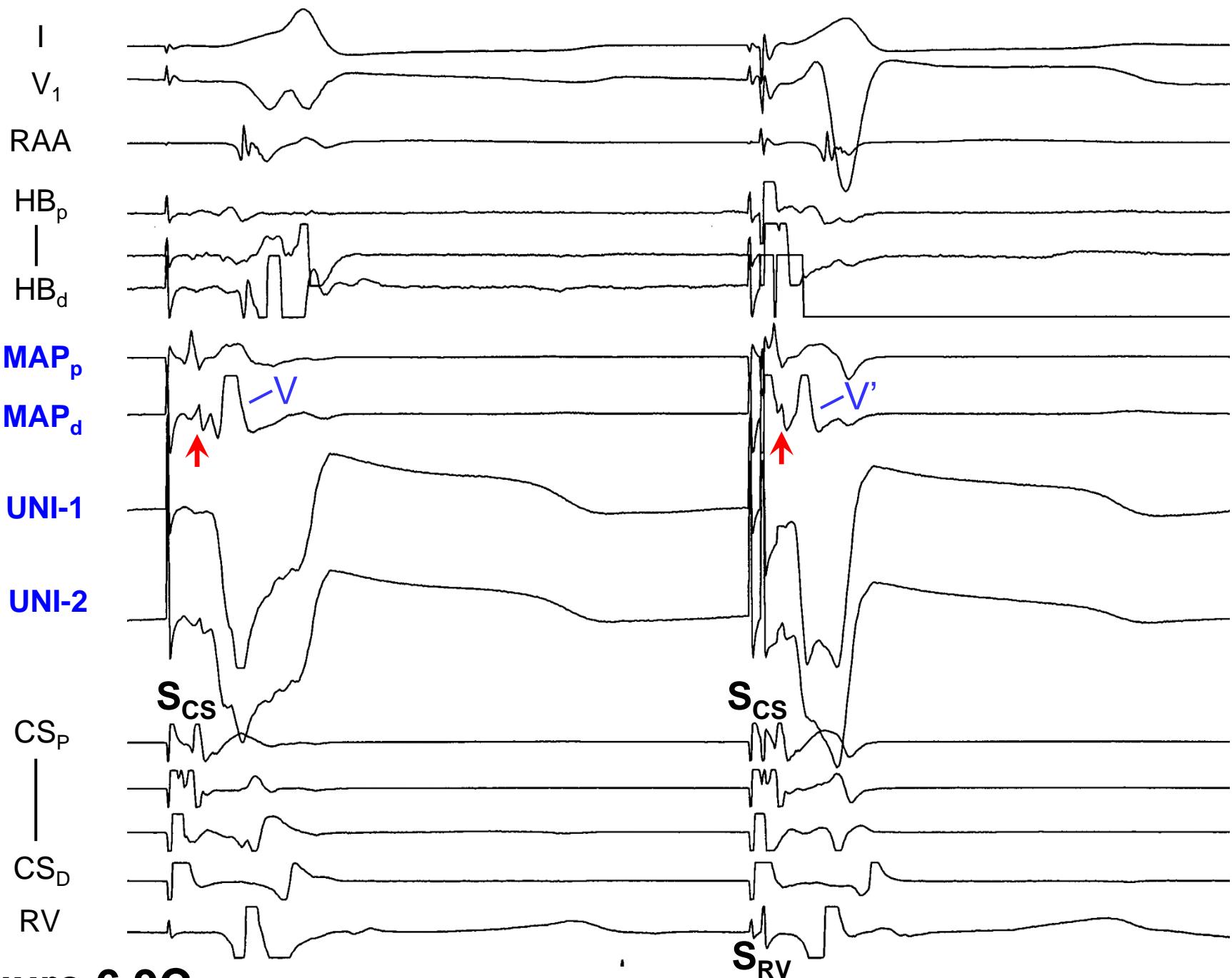
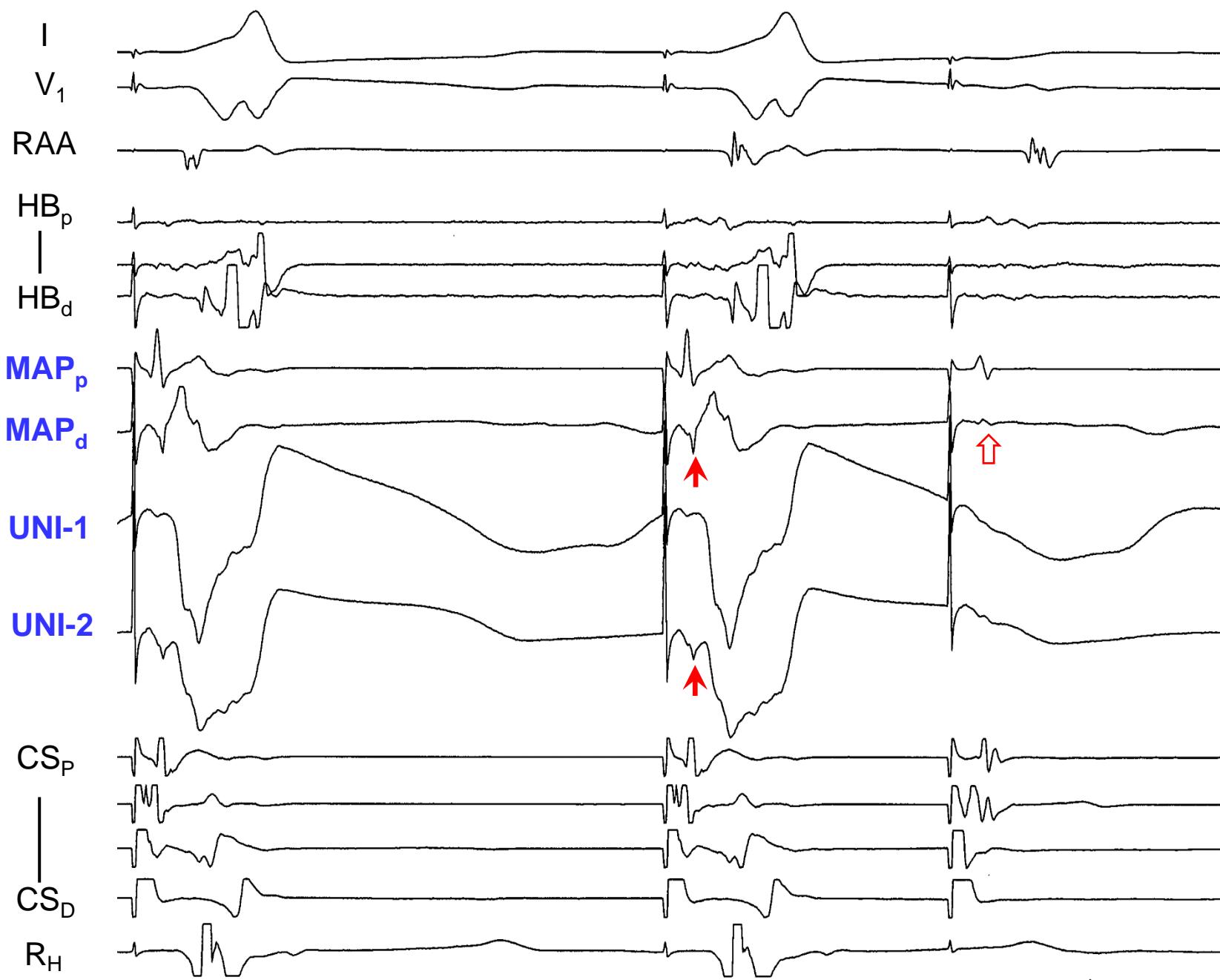
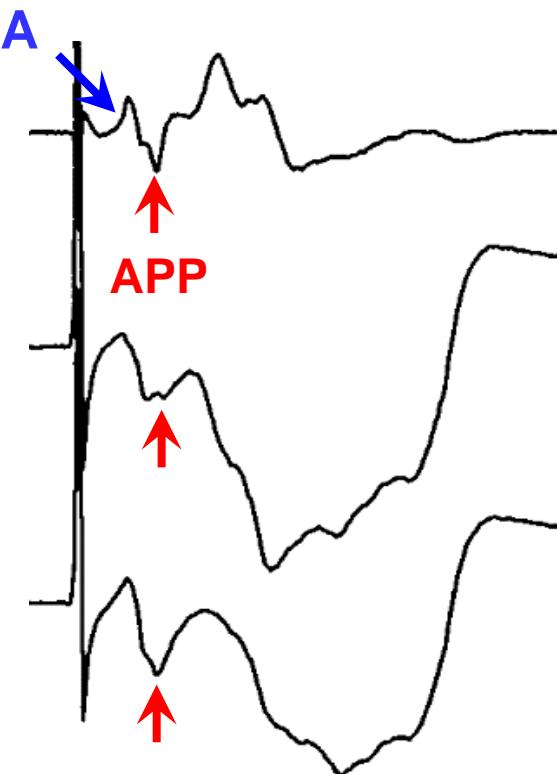
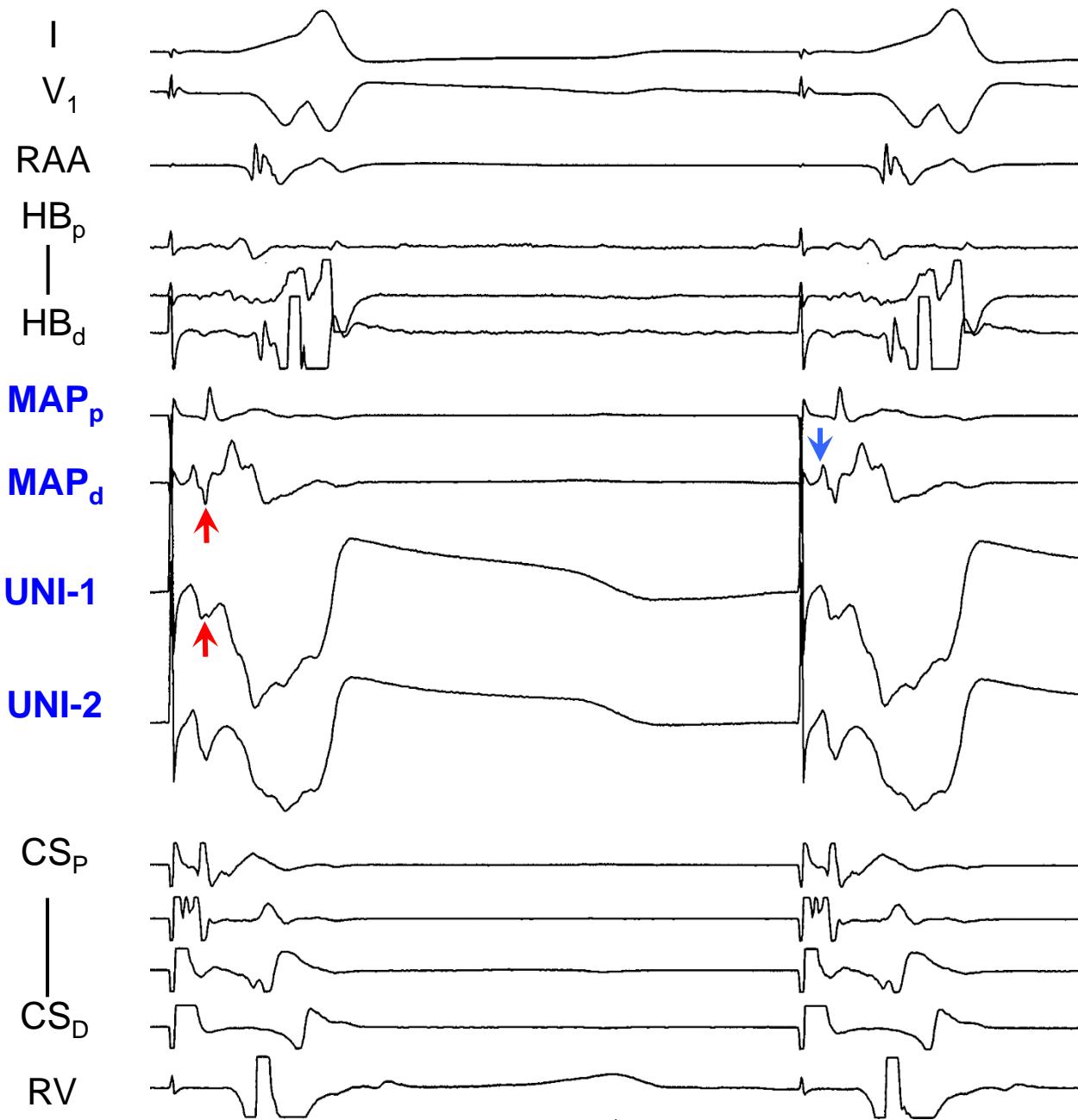


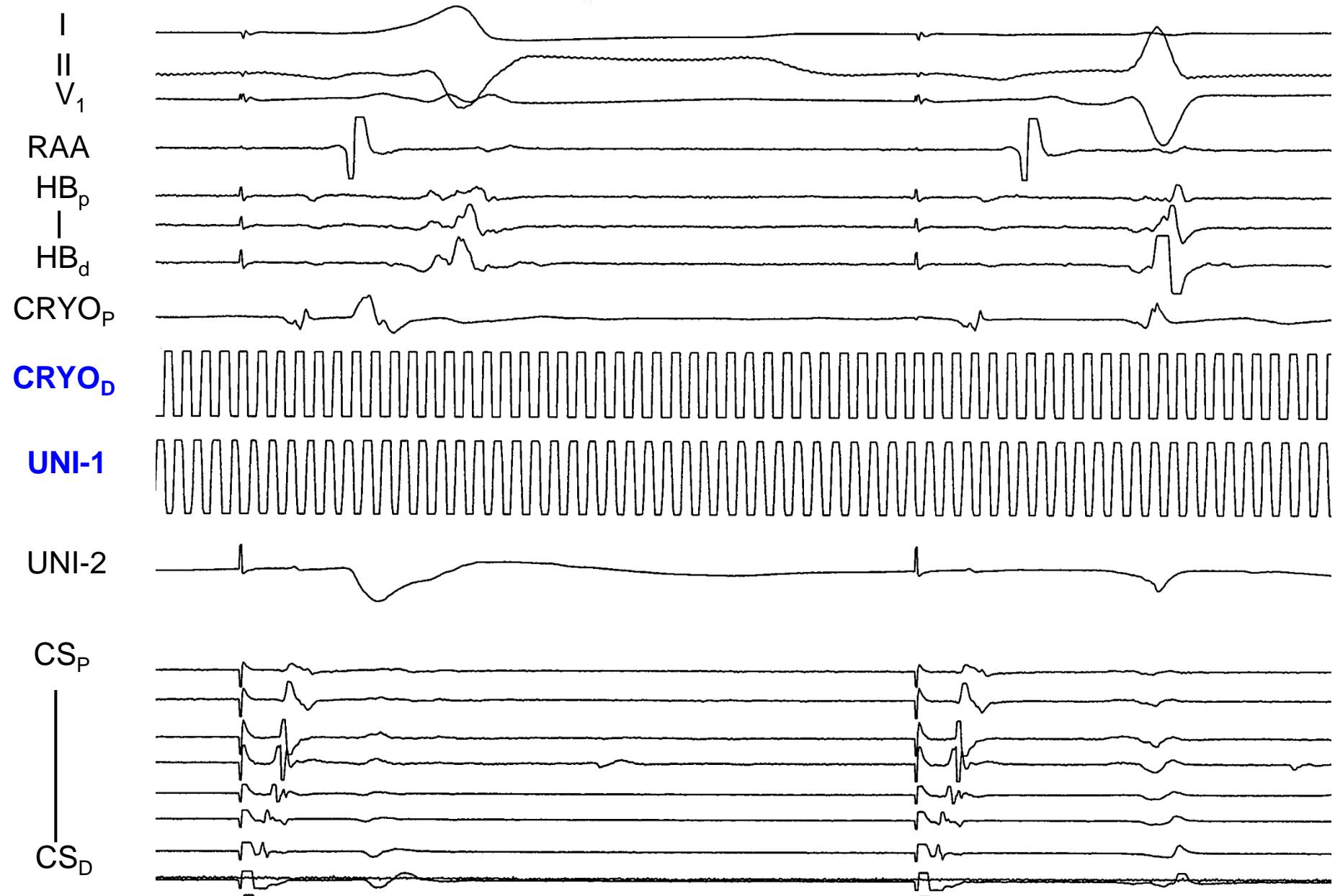
Figure 6.9C



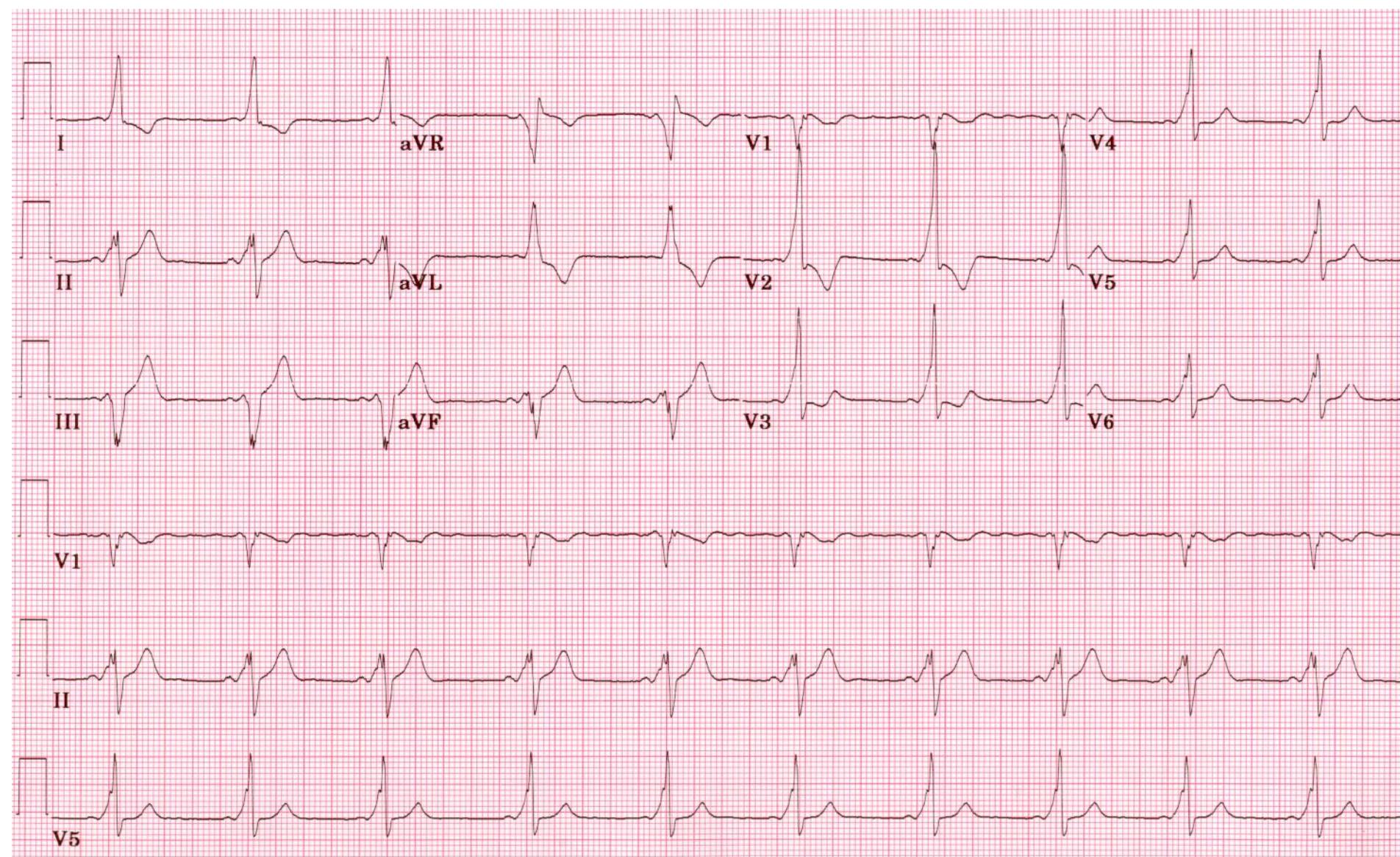
**Figure 6.9D**



**Figure 6.9E**



**Figure 6.9F**



**Figure 6.10A**

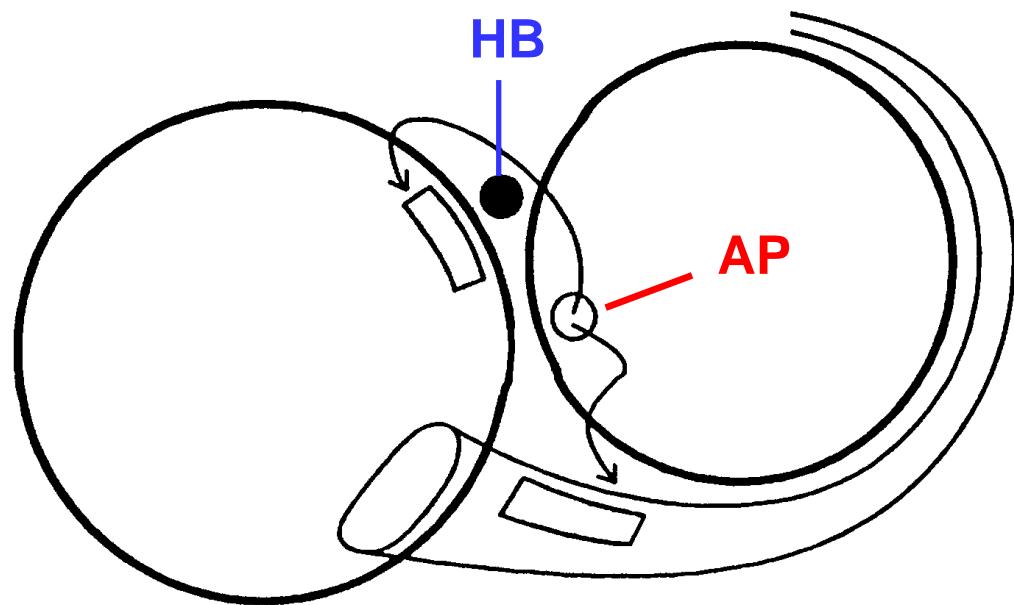
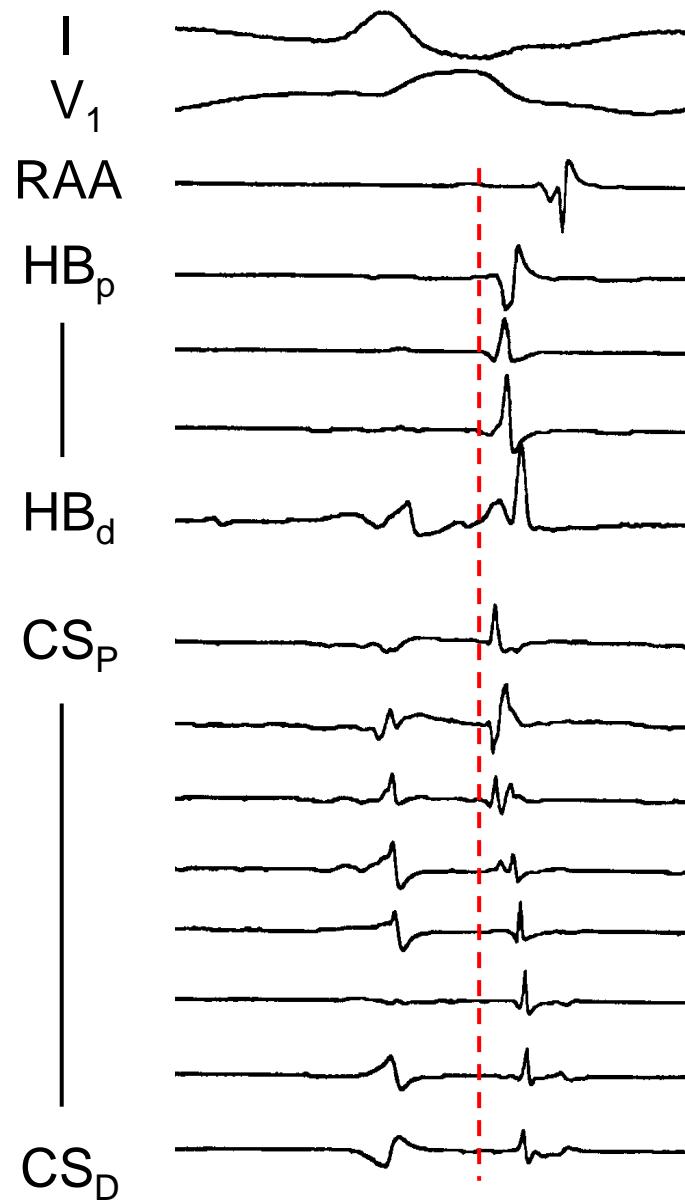


Figure 6.10B

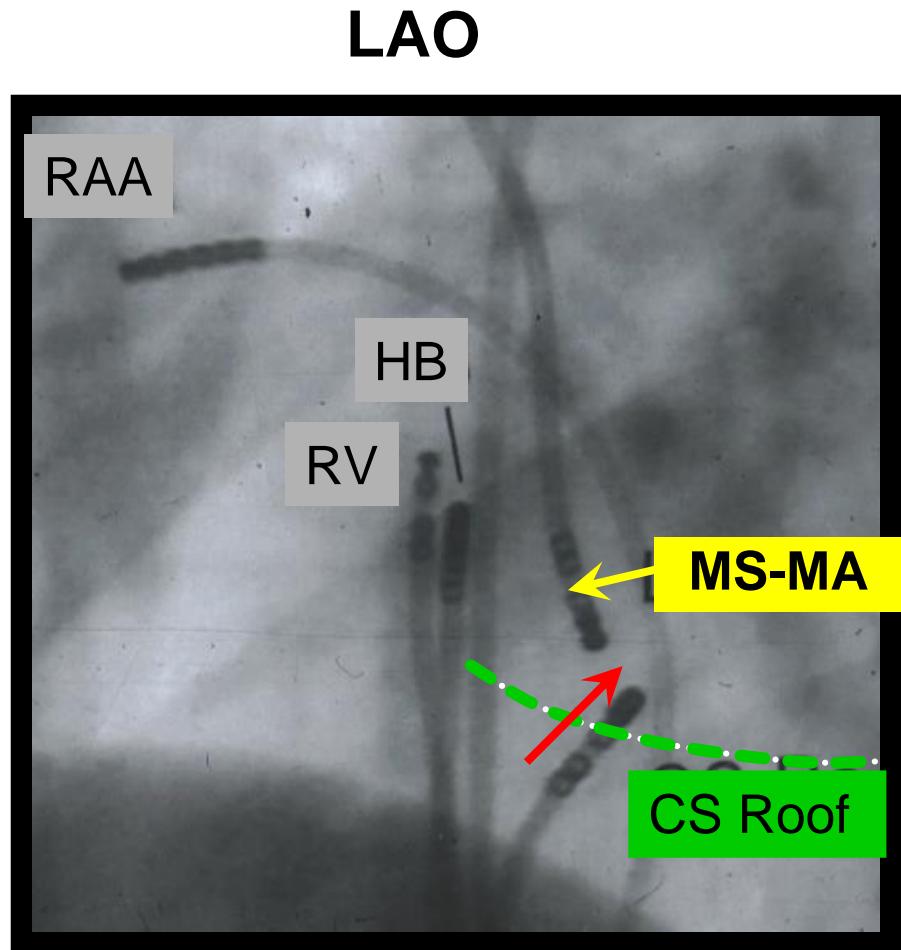
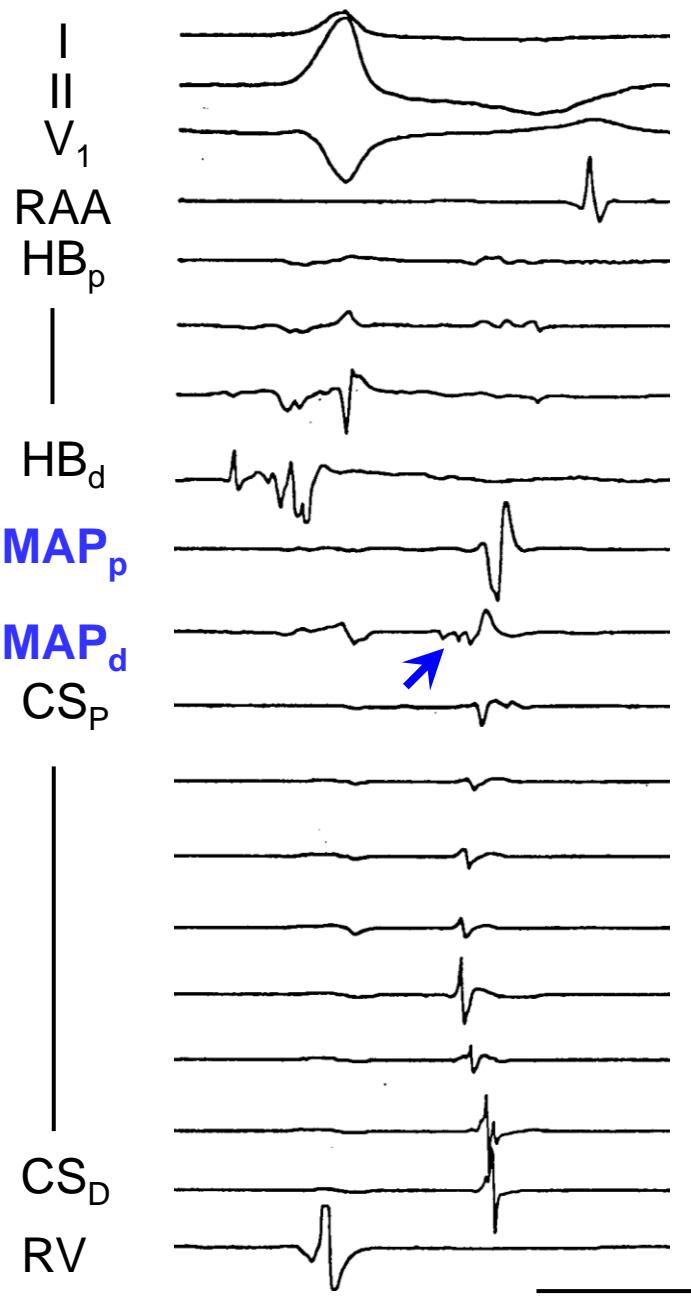


Fig. 6.10C

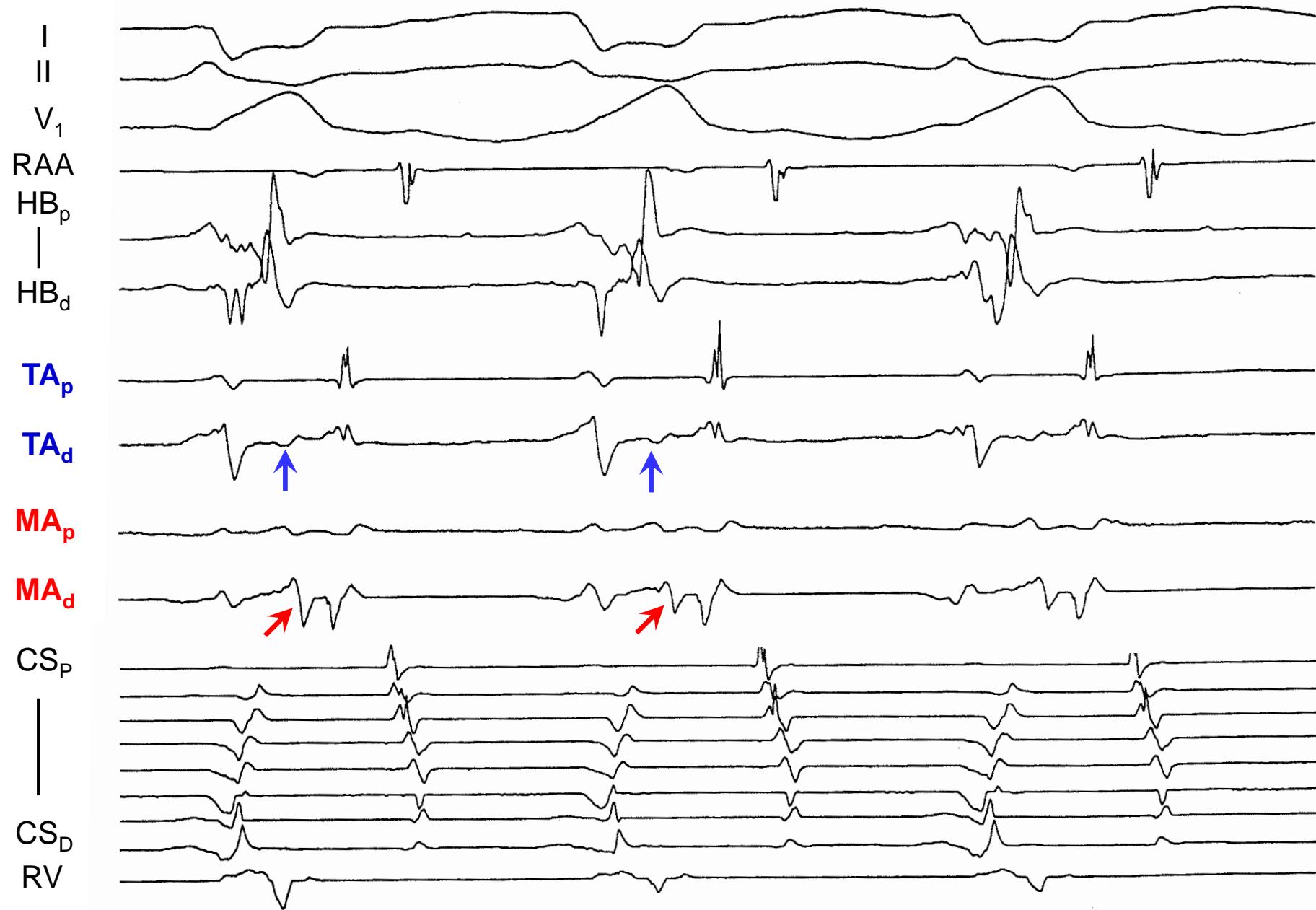


Fig. 6.10D

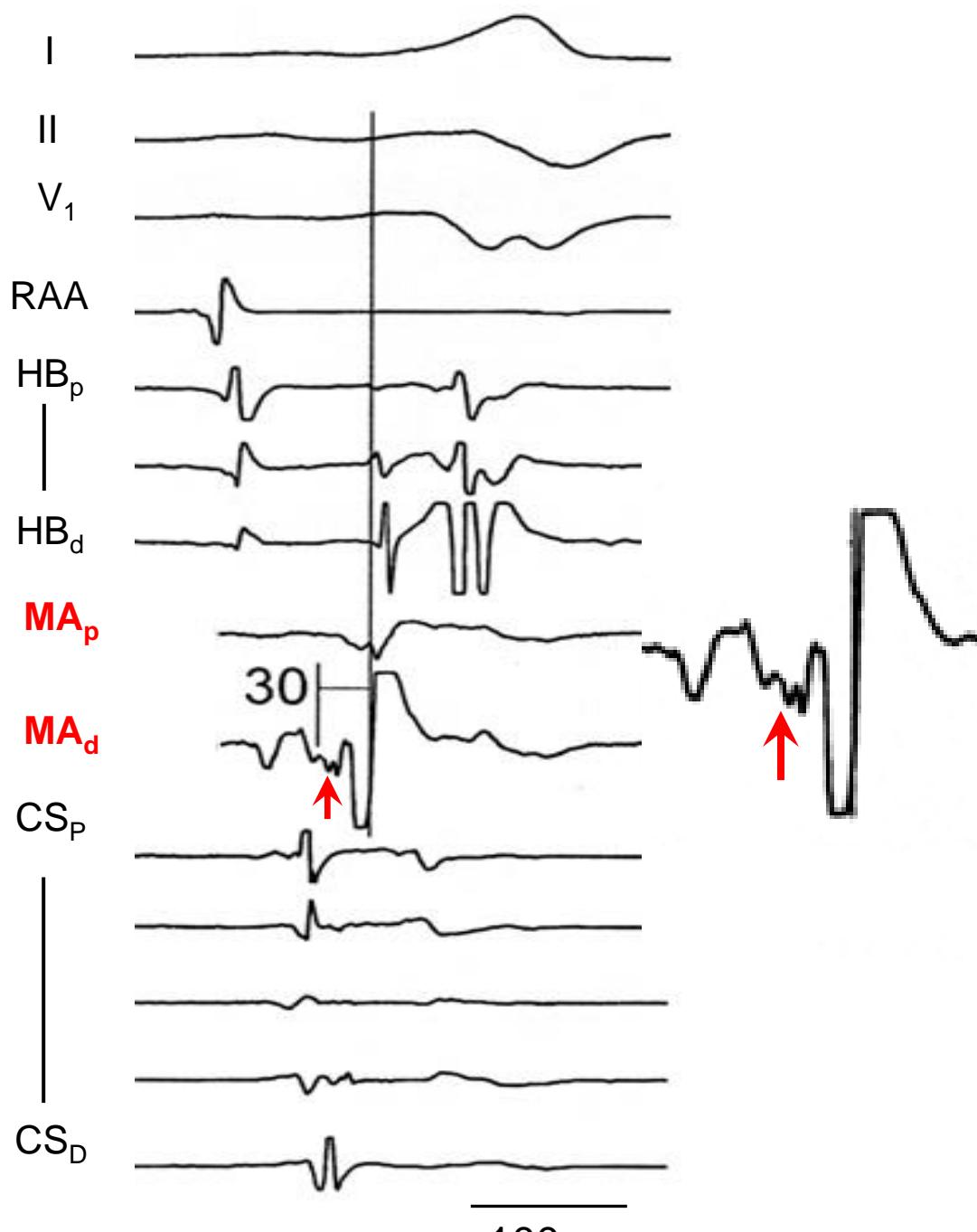
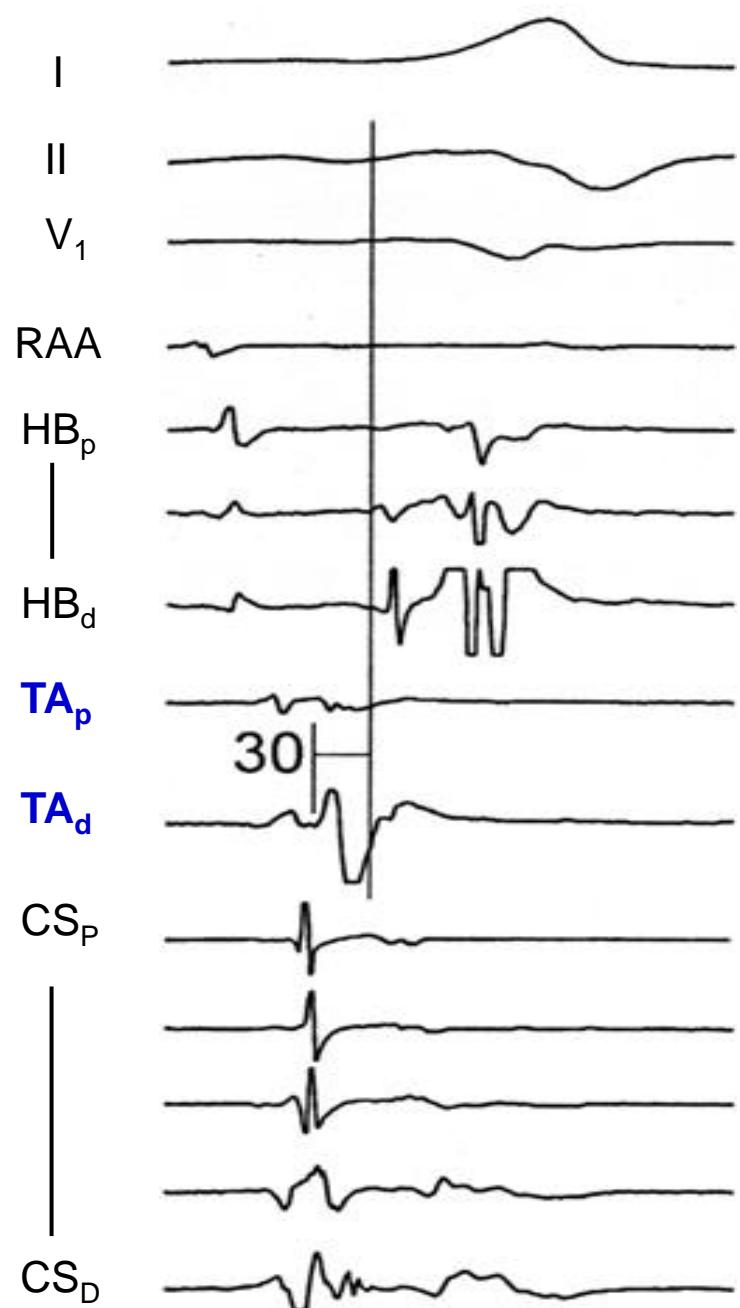


Fig. 6.10E

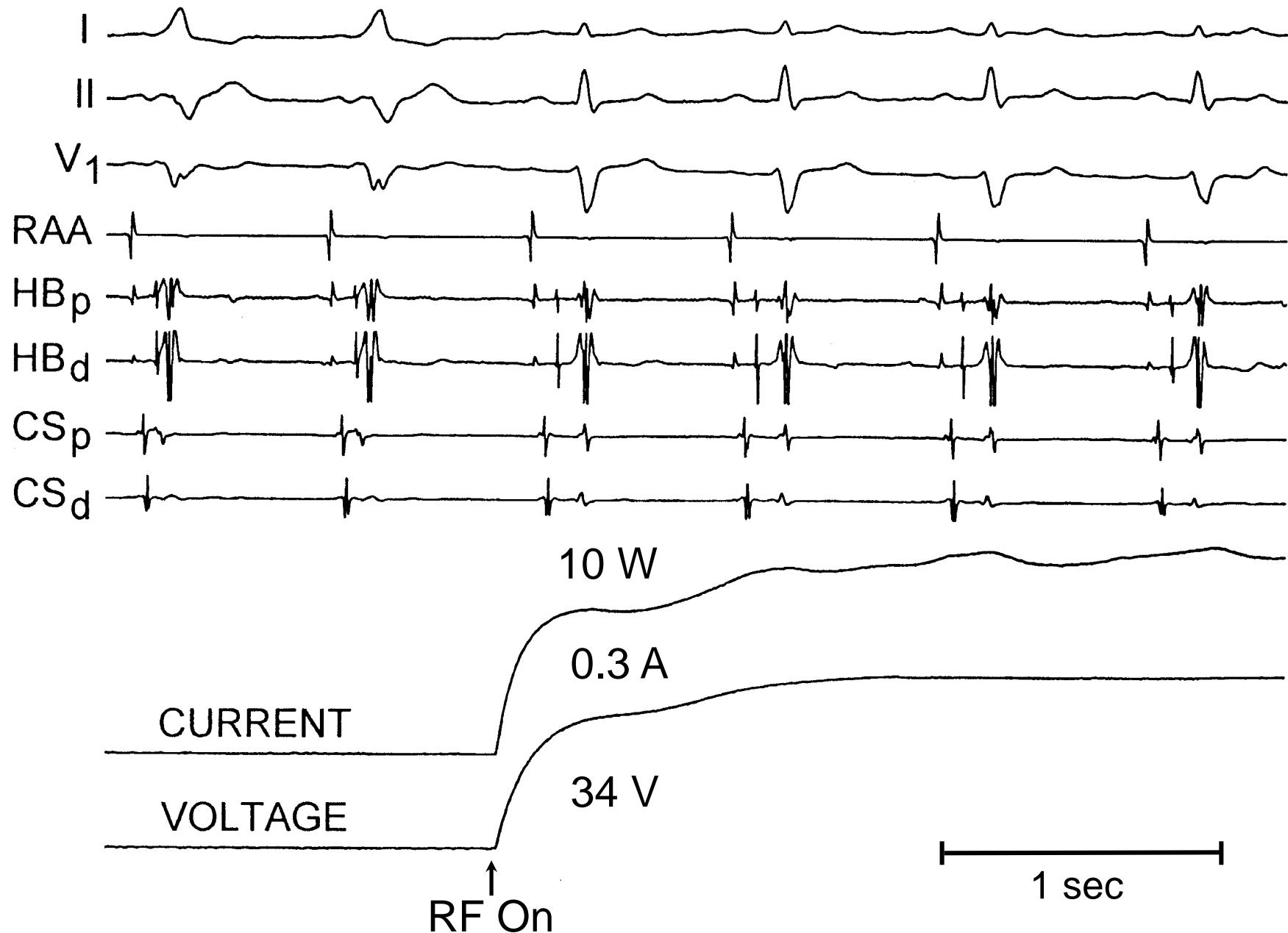
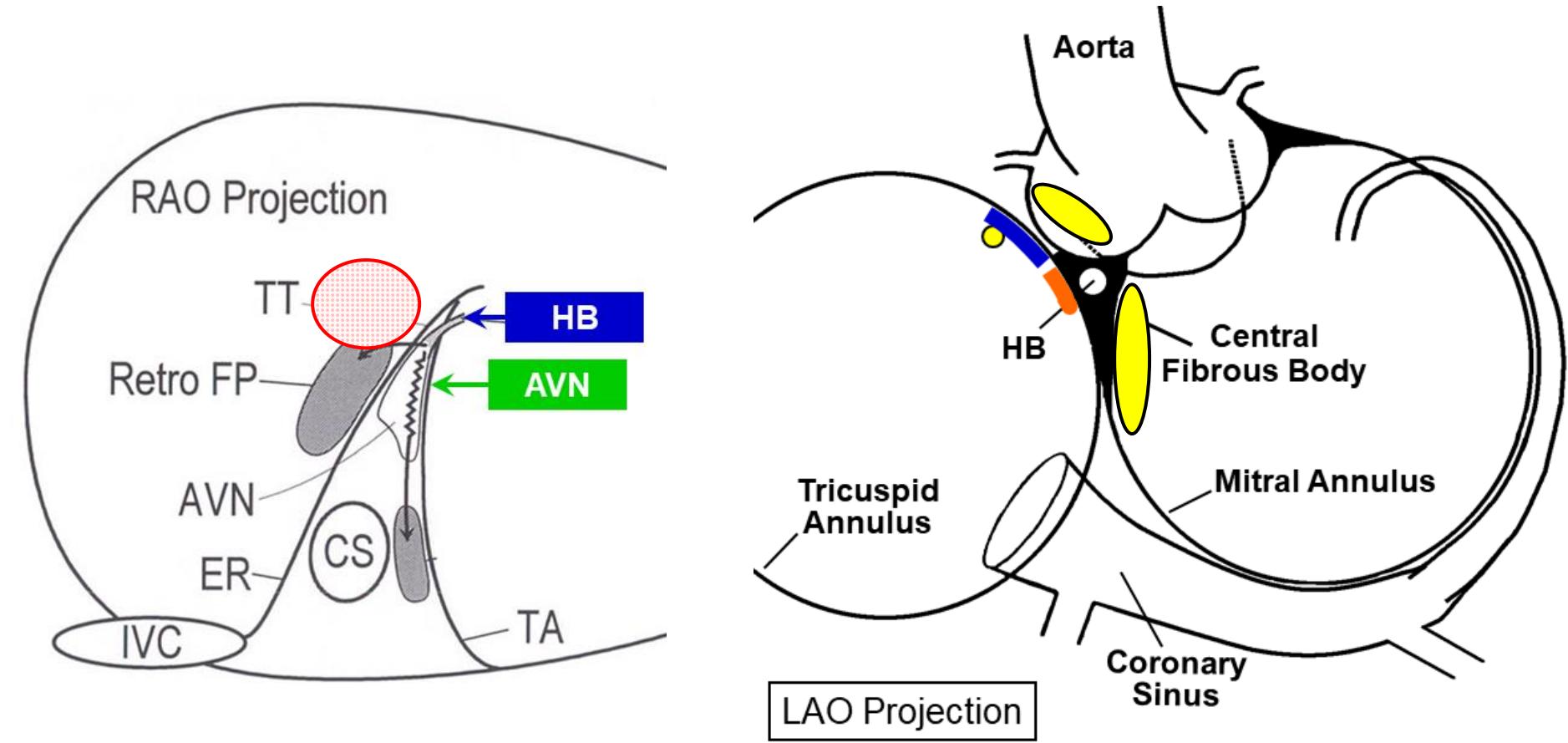


Fig. 6.10F



**Figure 6.11A**

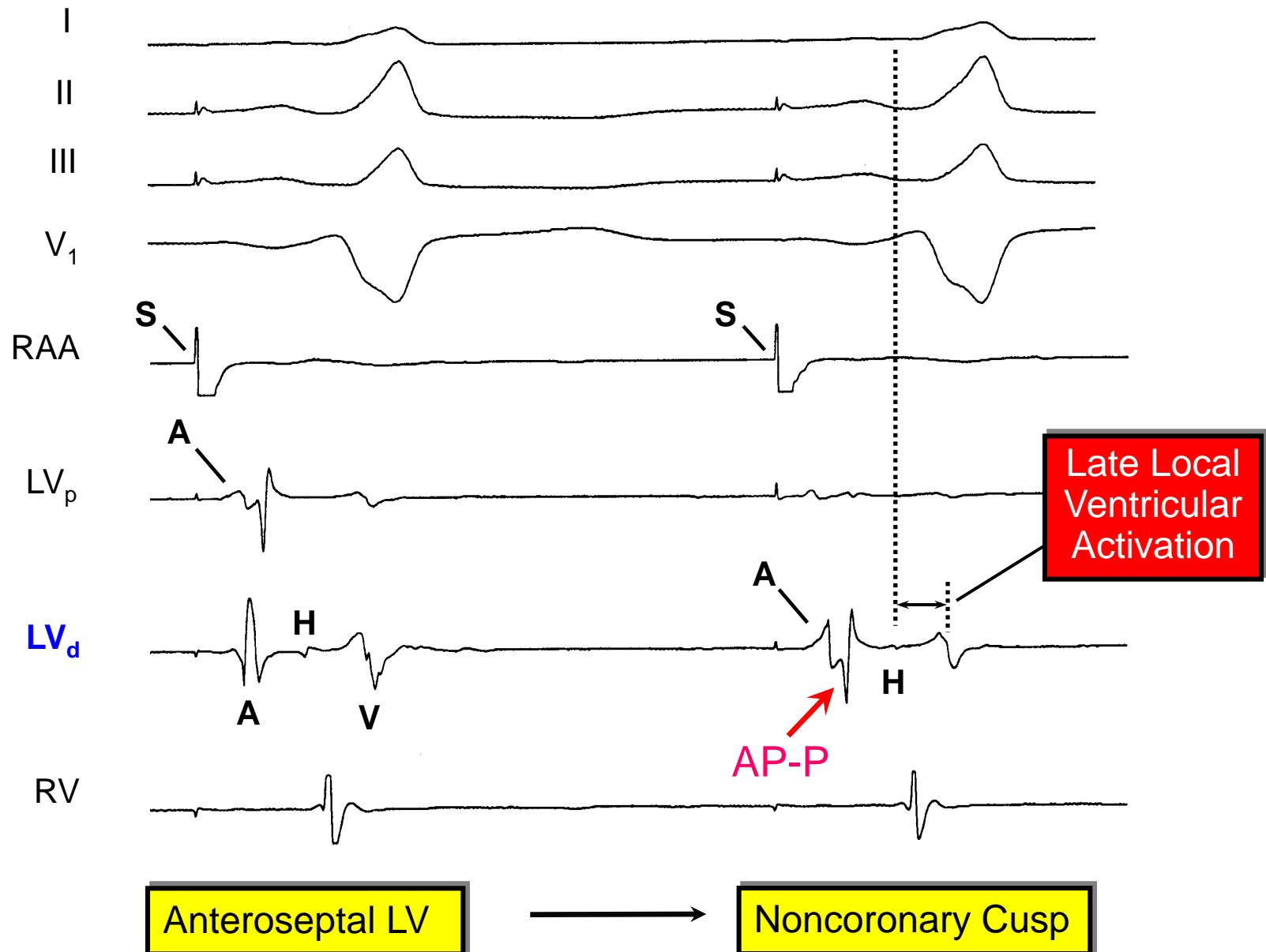
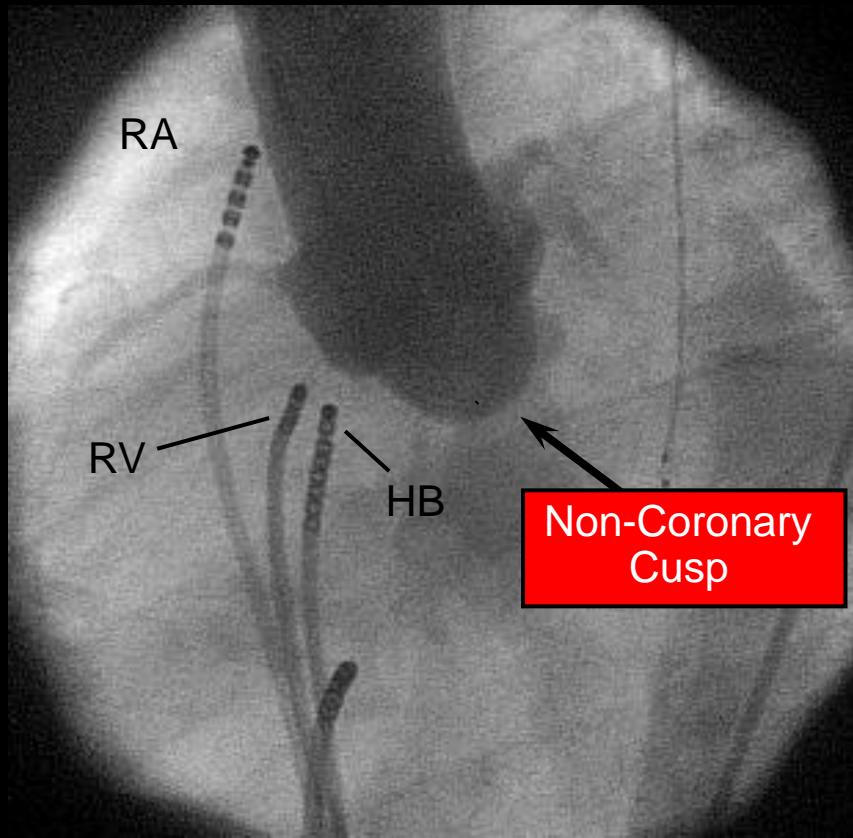
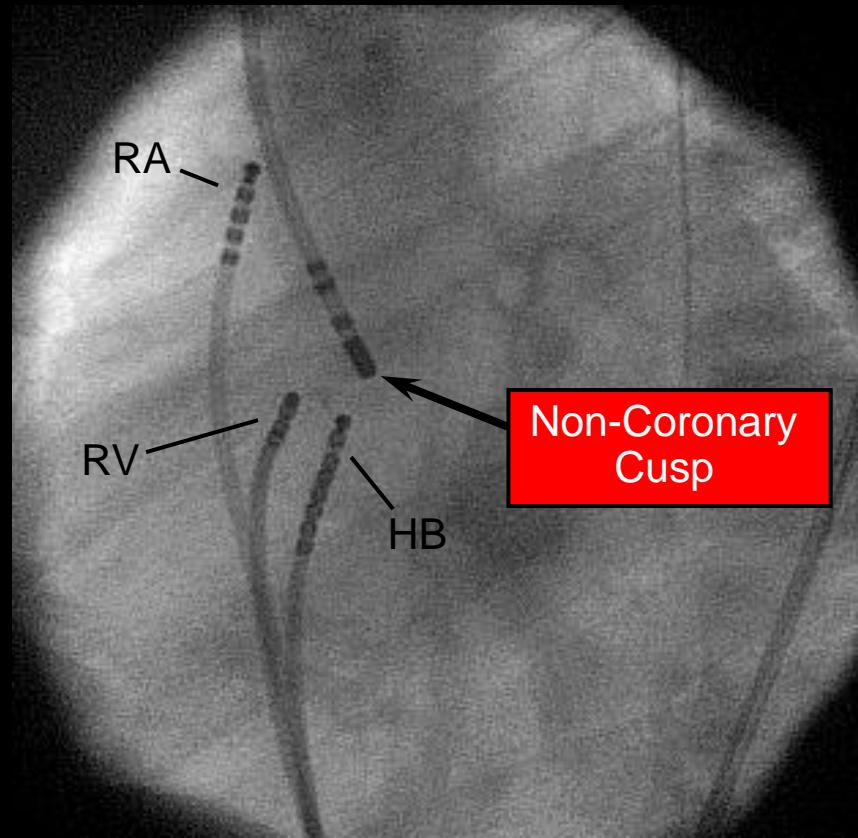


Figure 6.11B

Aortogram



Pullback from LV  
to Aortic Cusp



LAO Projection

Figure 6.11C

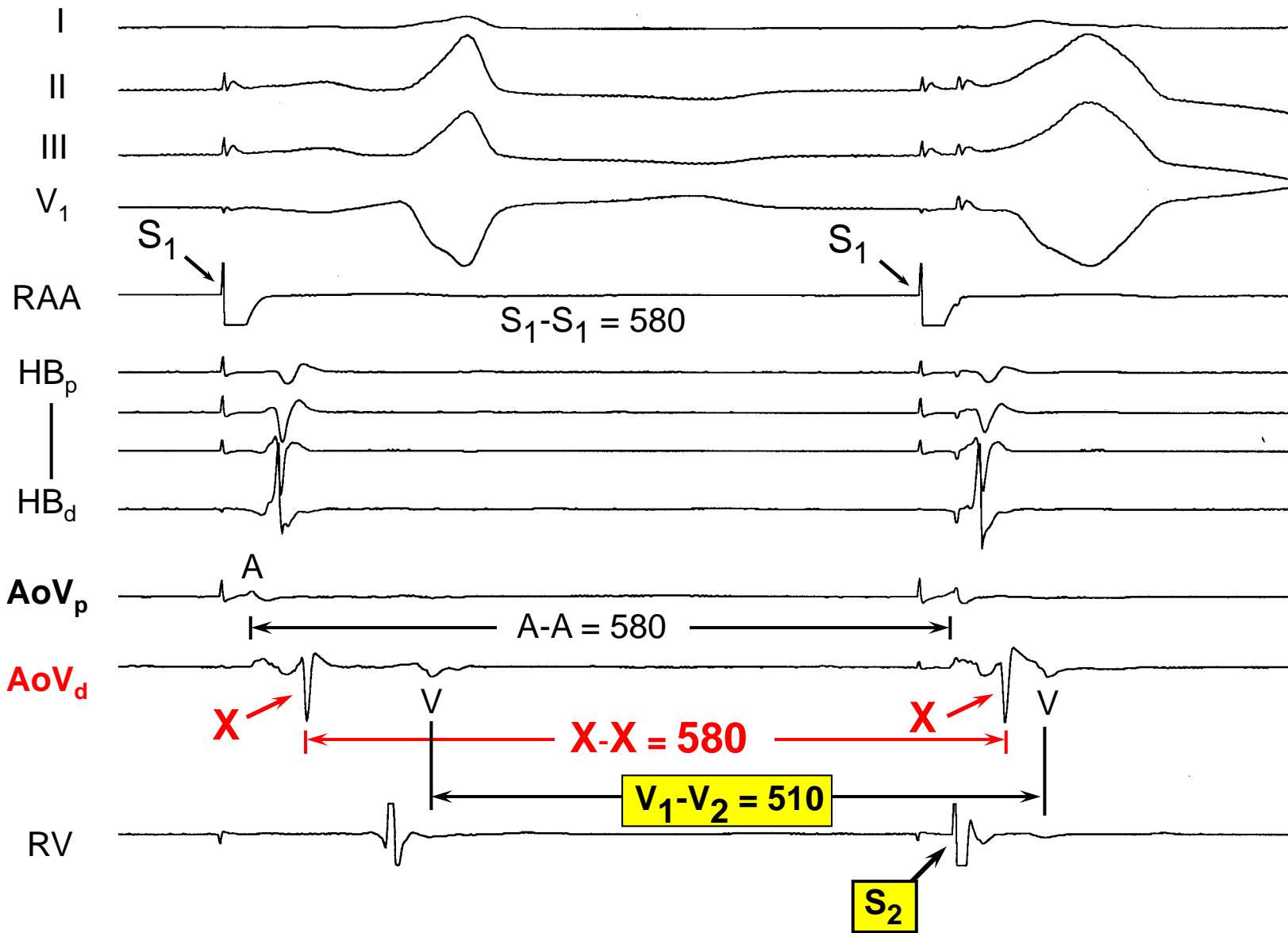


Figure 6.11D

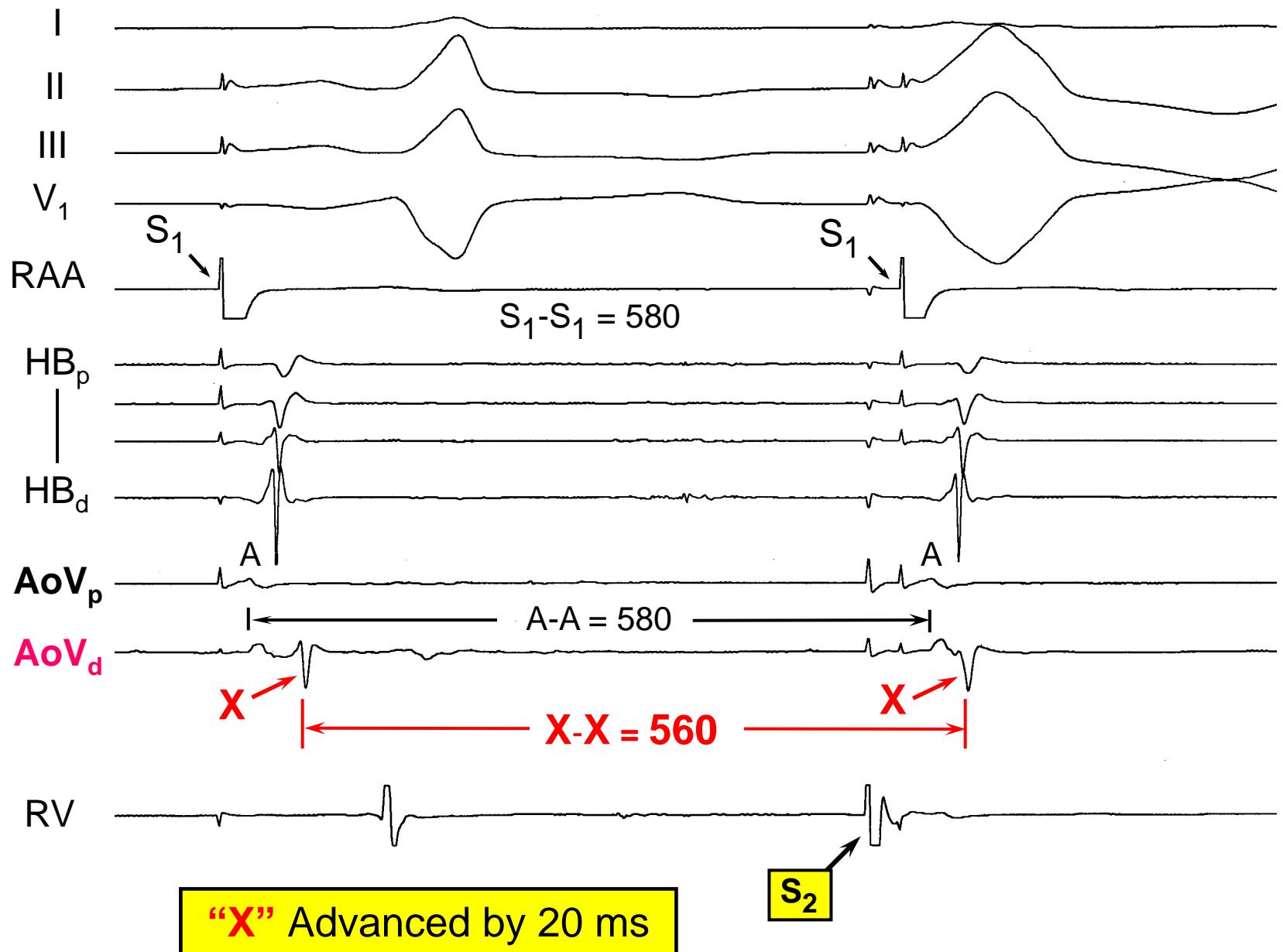
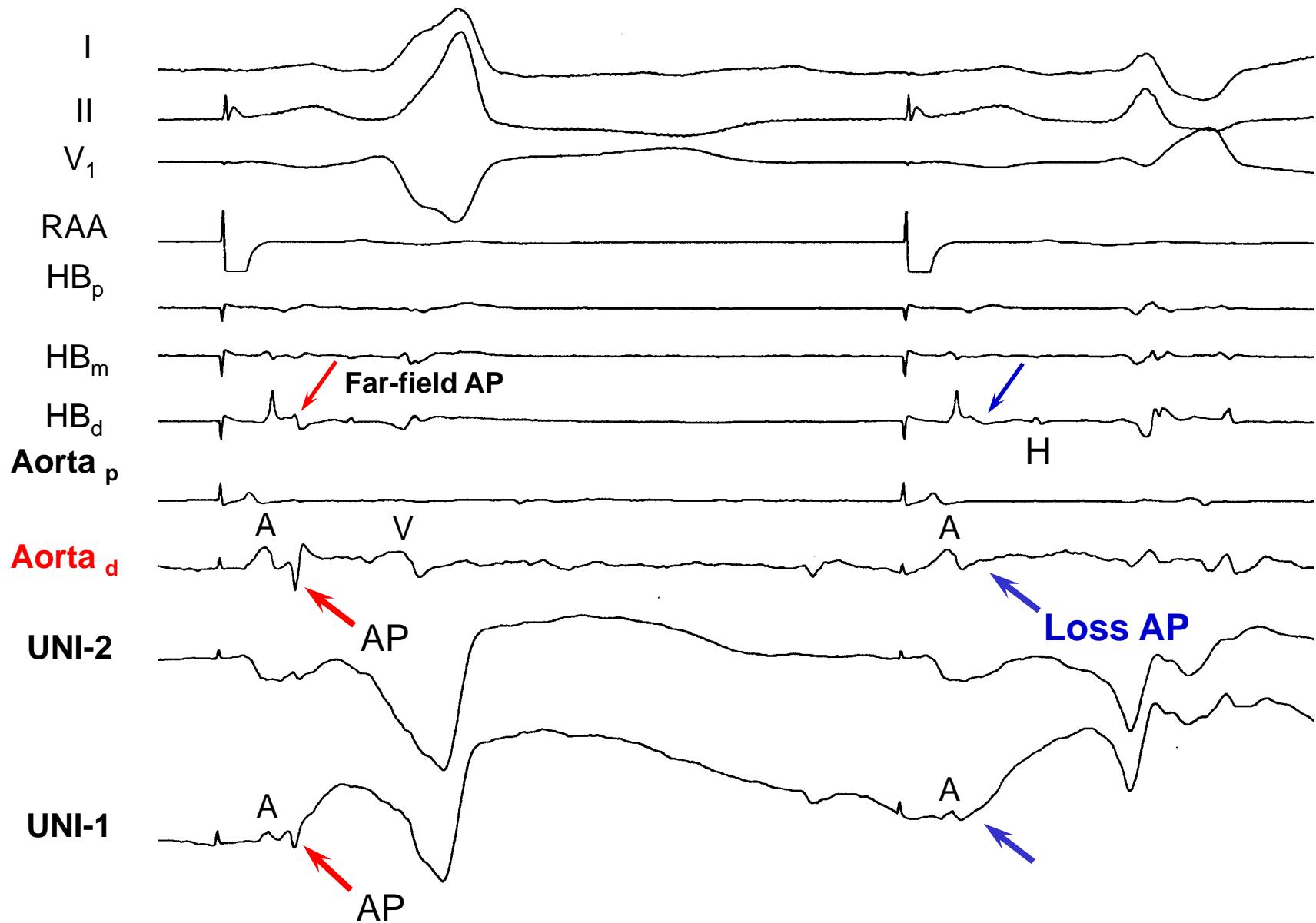
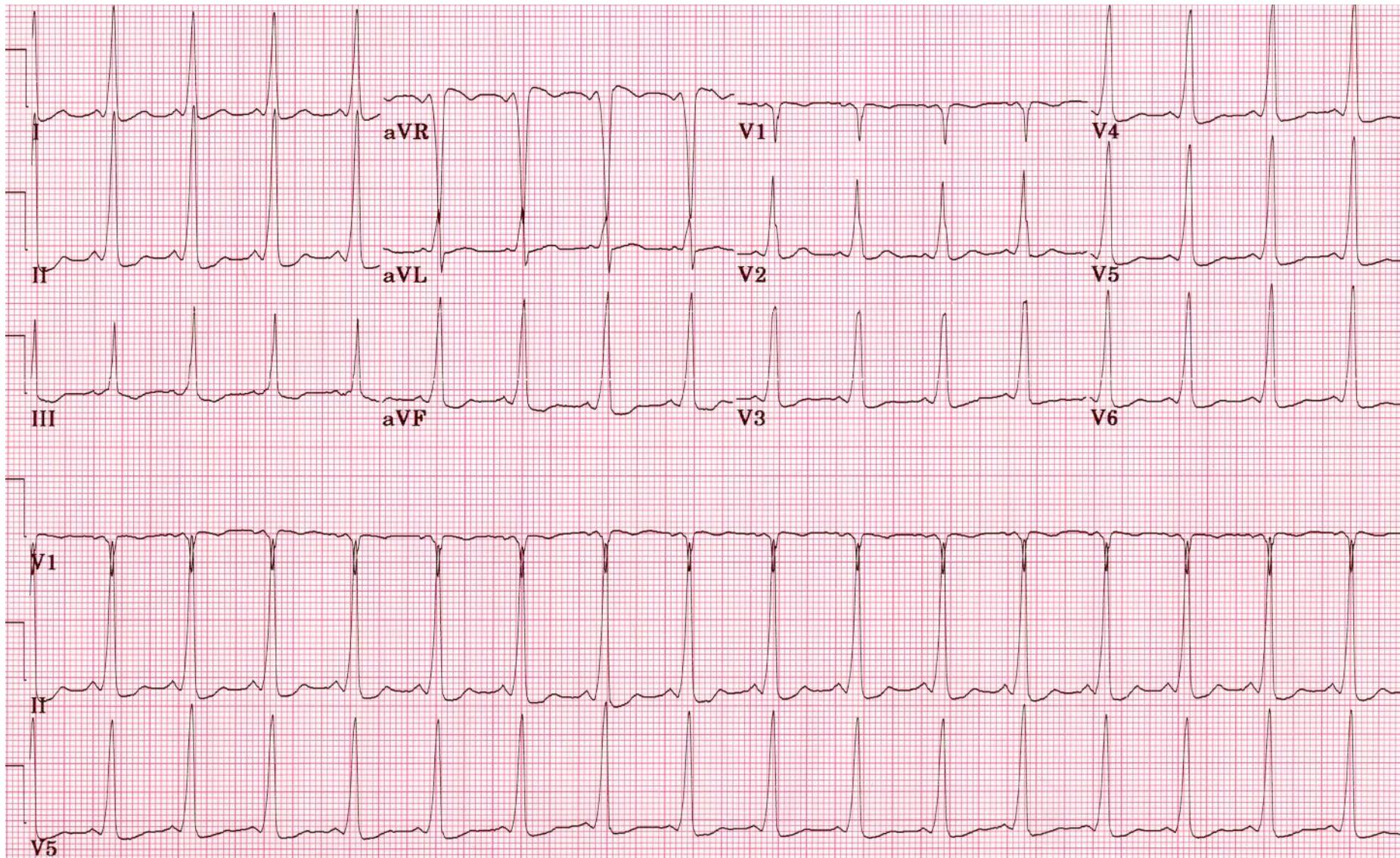


Figure 6.11E



**Figure 6.11F**

# Preexcitation Pattern Suggesting Anteroseptal AP



**Figure. 6.12A**

## Catheter below the Right Coronary Cusp

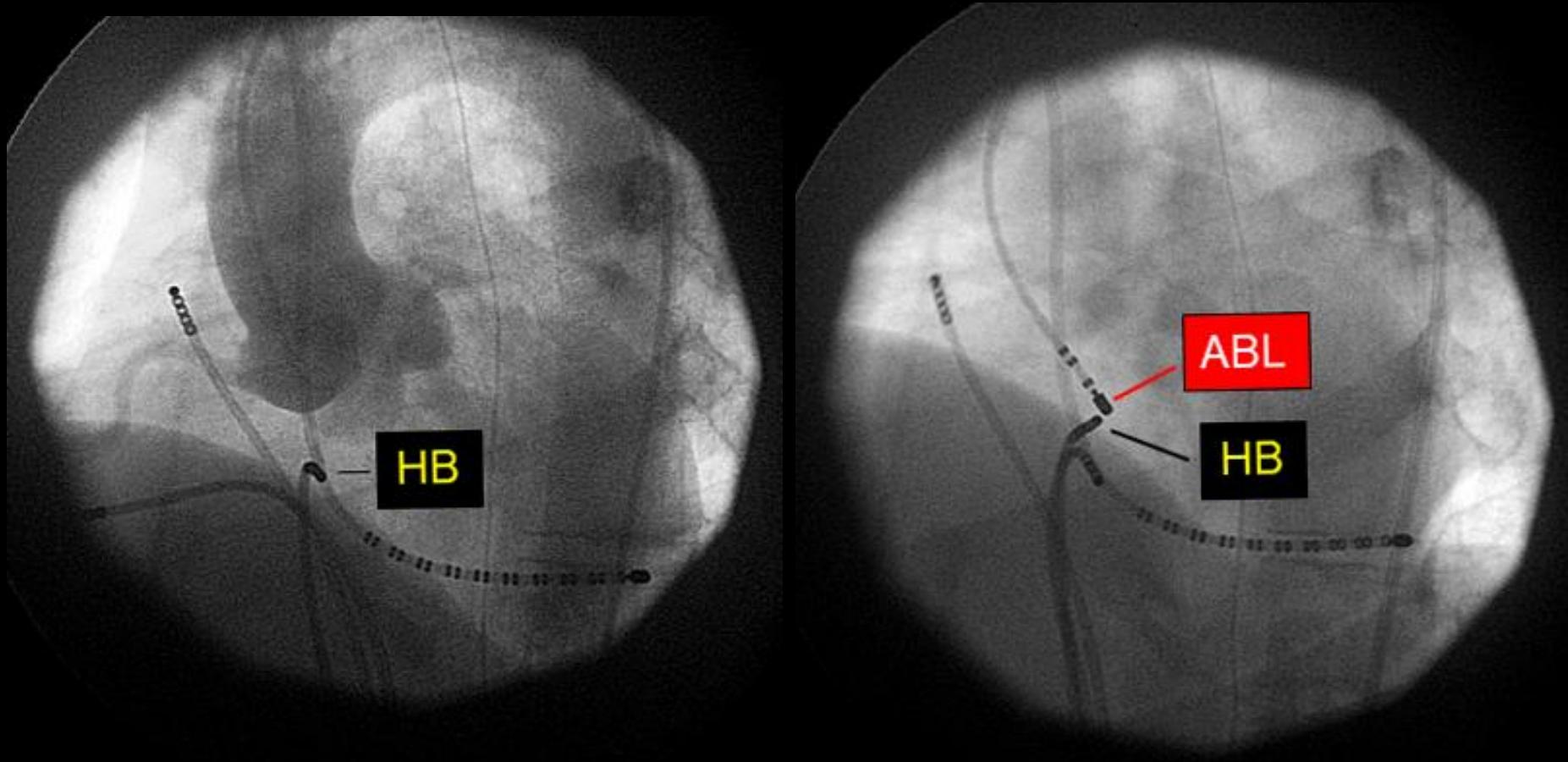
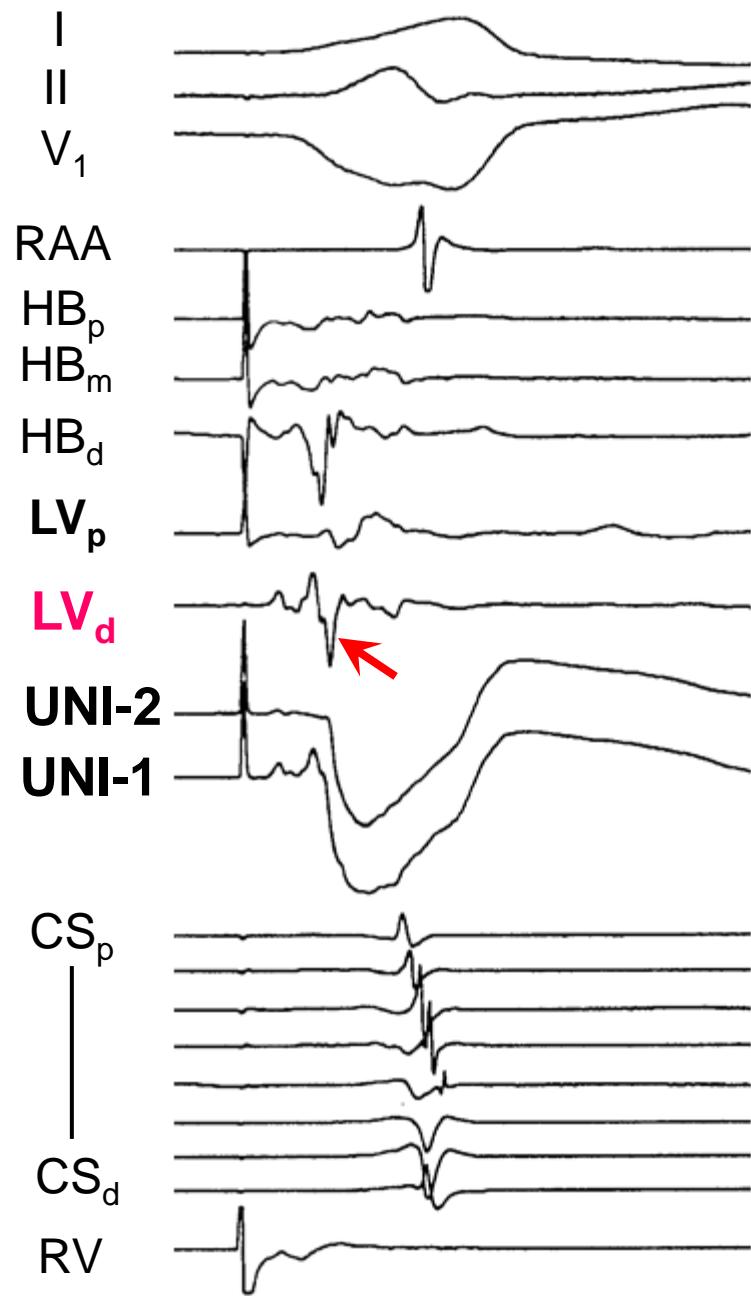
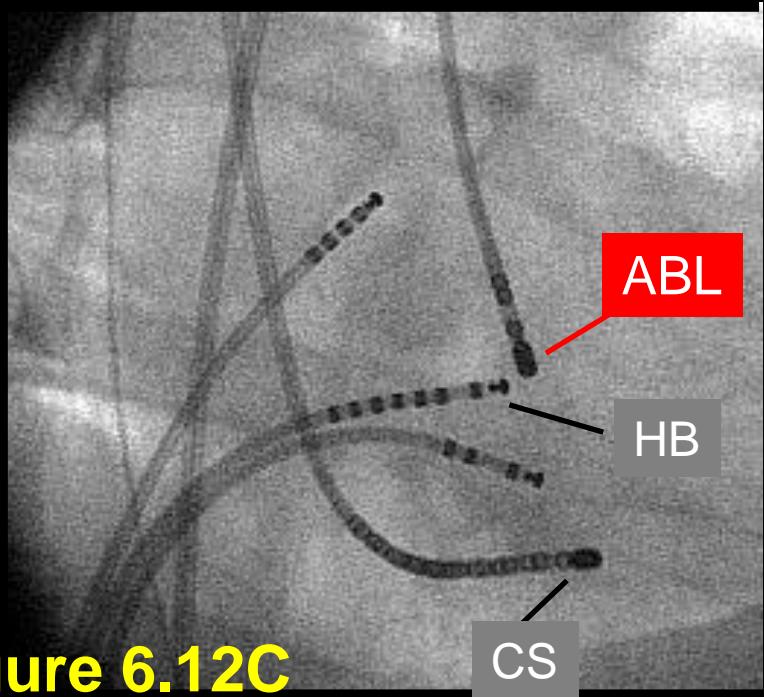
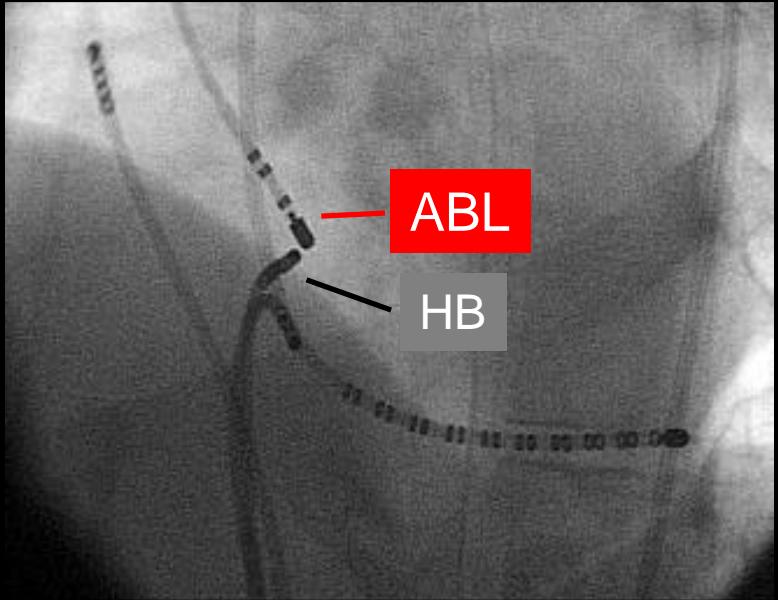
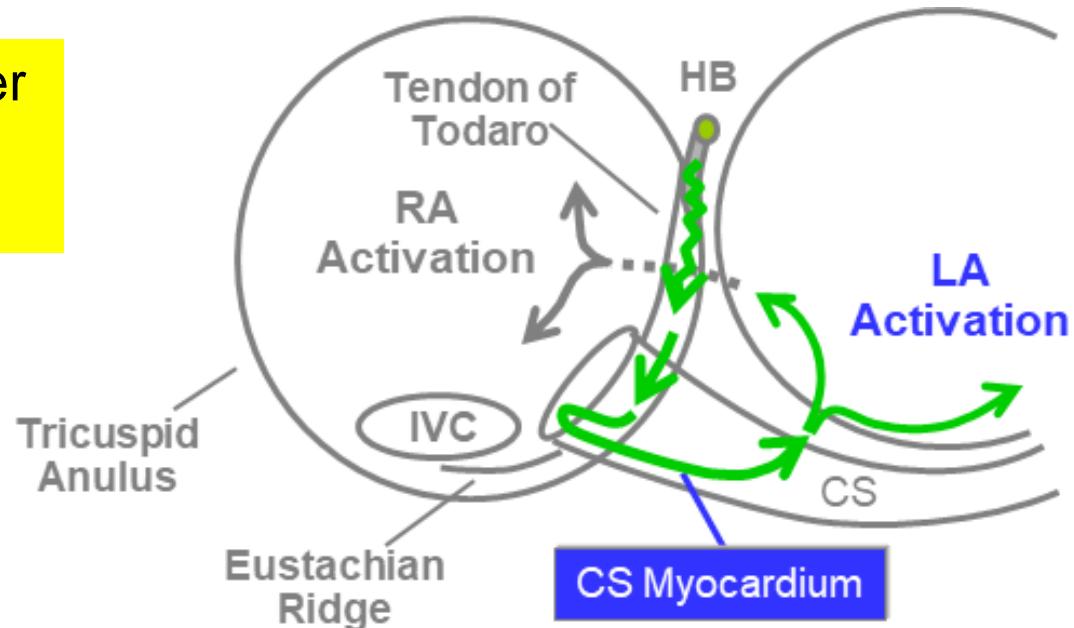


Figure 6.12B



**Figure 6.12C**

Retrograde Conduction over  
Slow Pathway:  
(Right Inferior Extension)



Retrograde Conduction over  
an Epicardial PS-AP

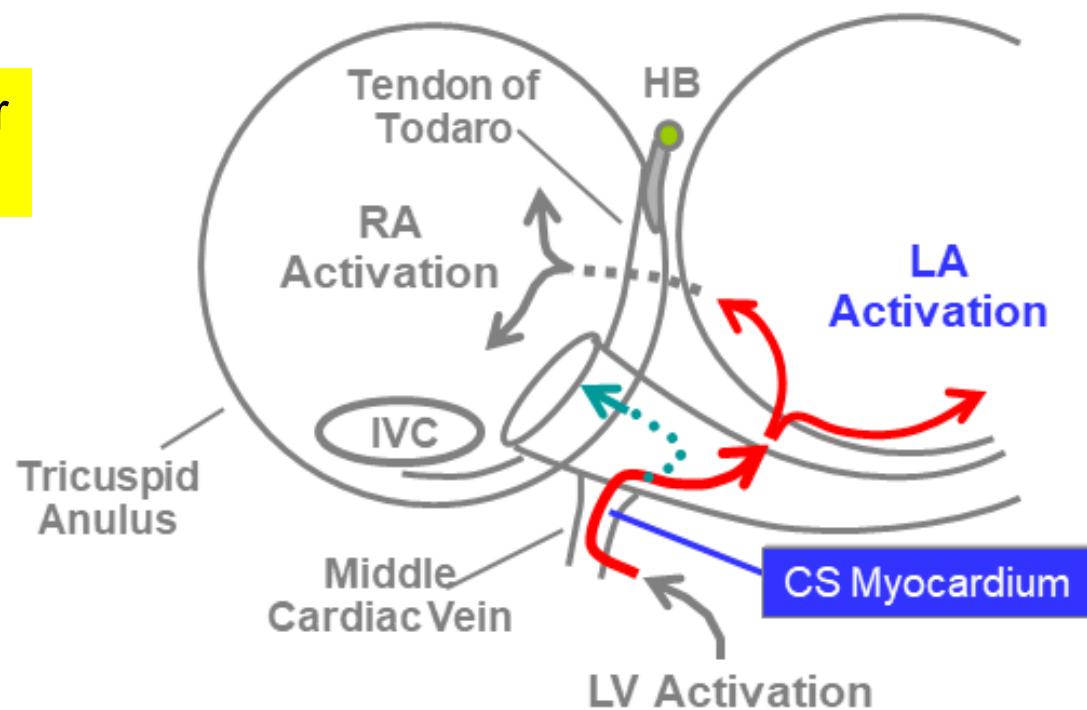


Figure 6.13A

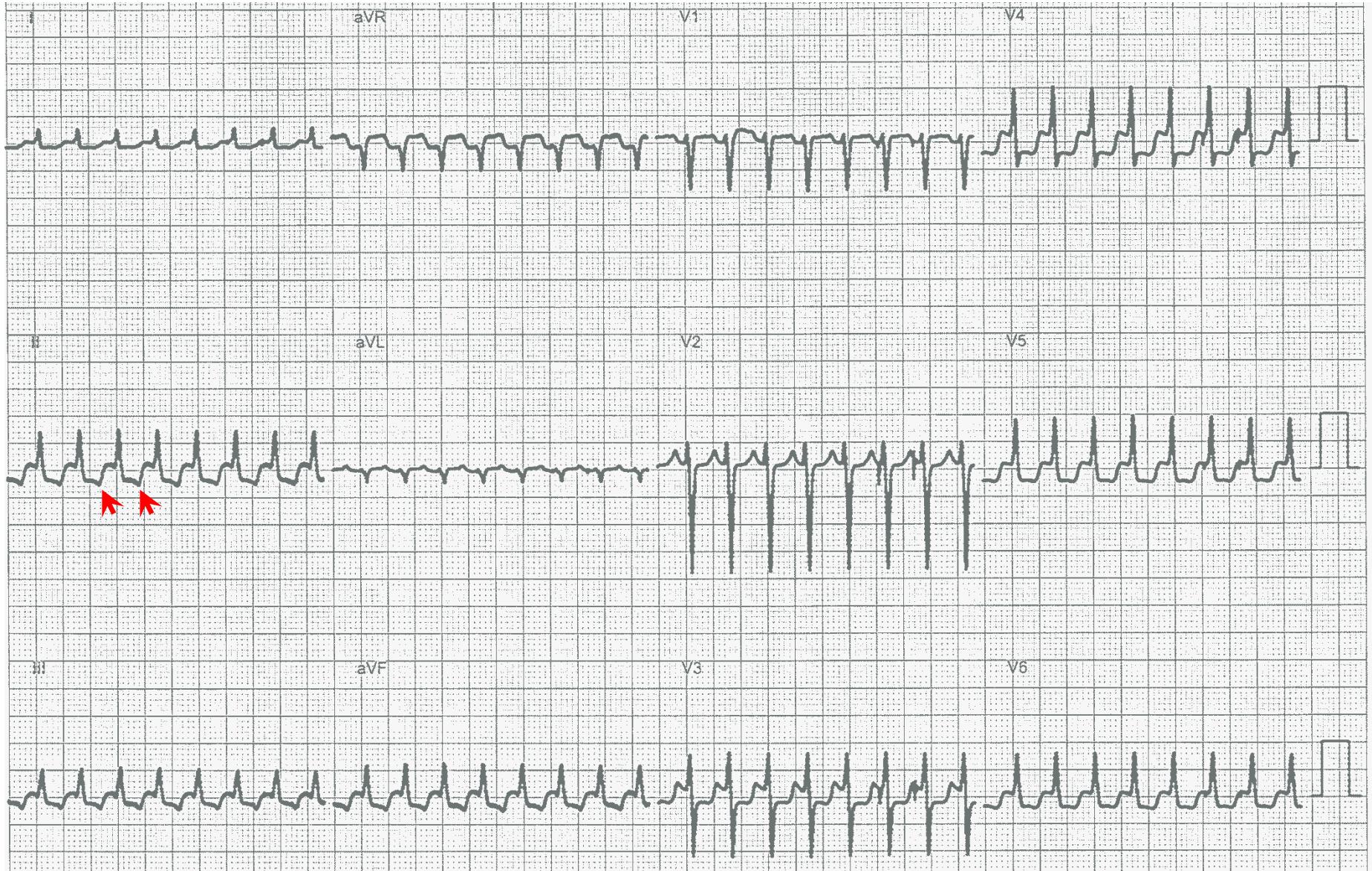
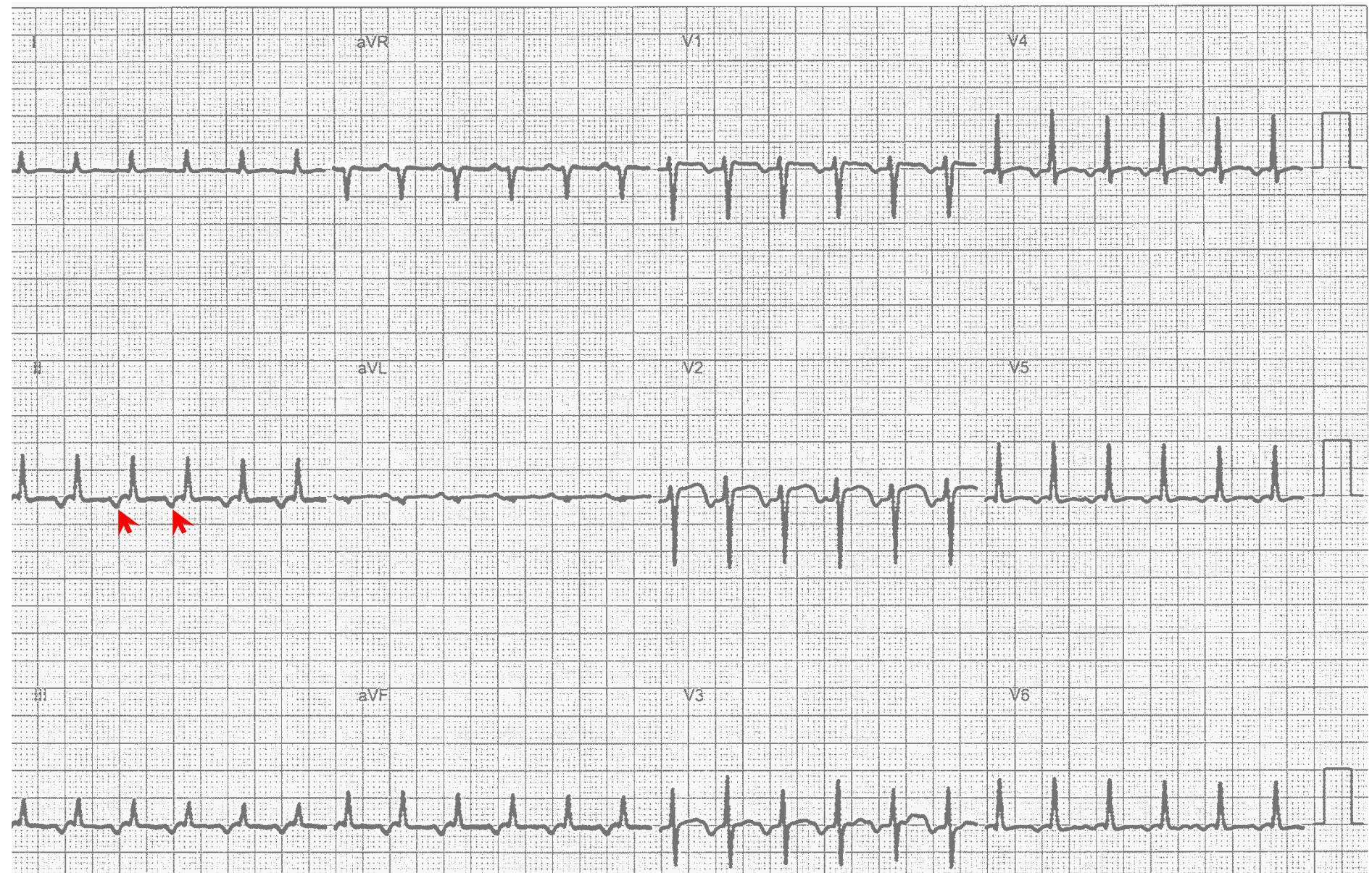


Figure 6,13B

SVT-1



**SVT-2**

**Figure 6.13C**

# SVT-1



Figure 6.13D

## SVT-2



Figure 6.13E

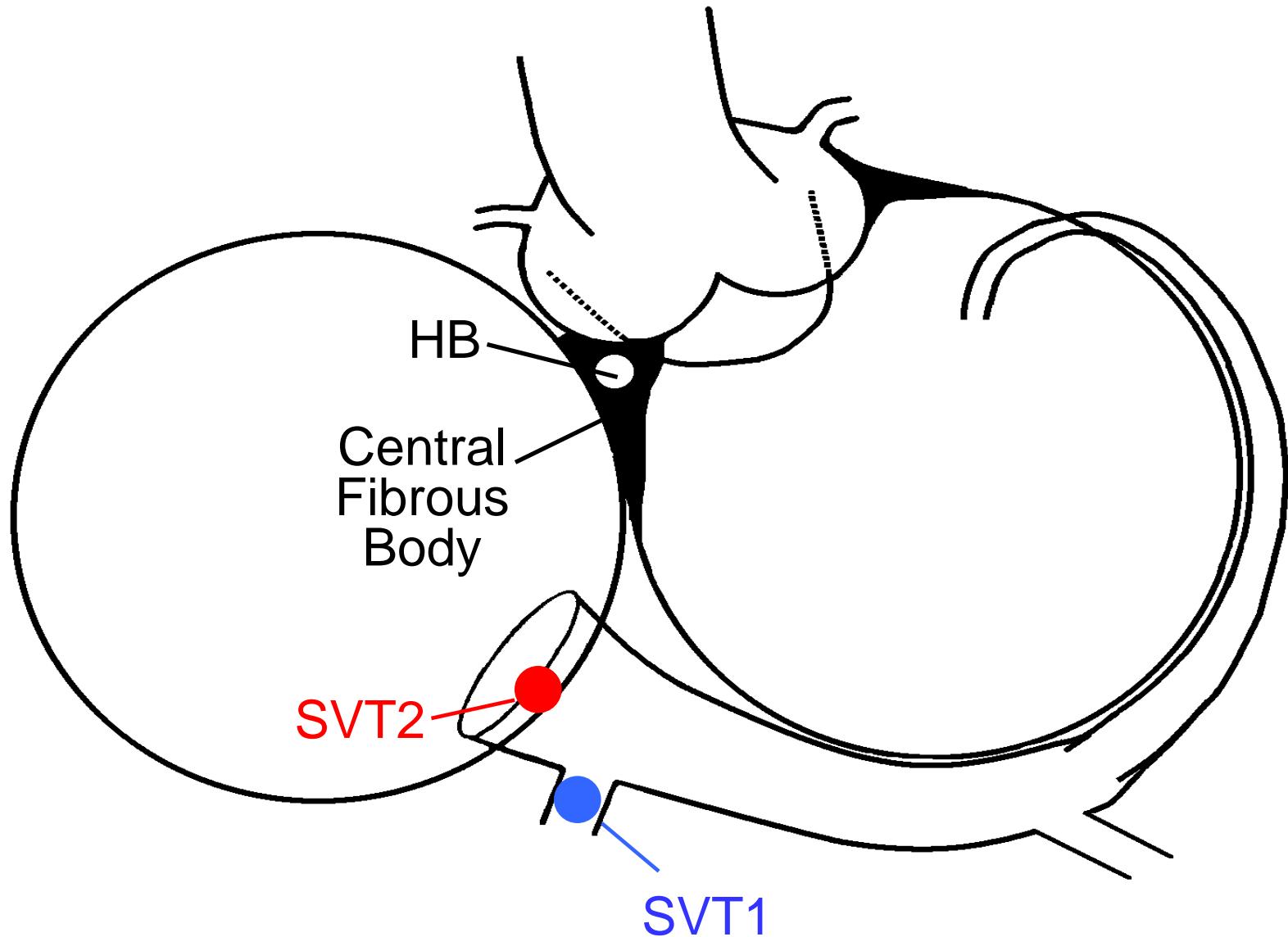


Figure 6.13F

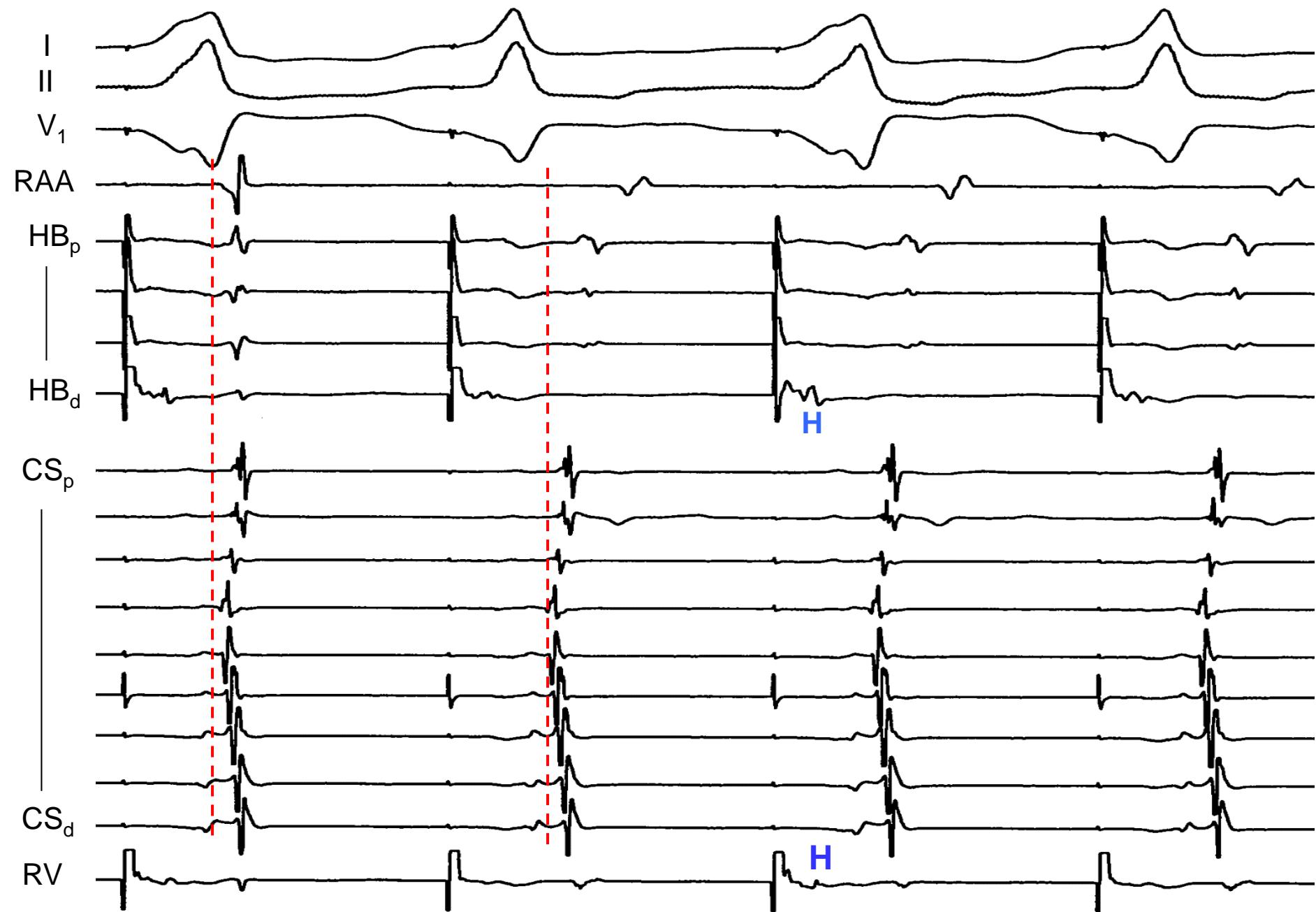


Figure 6.14A

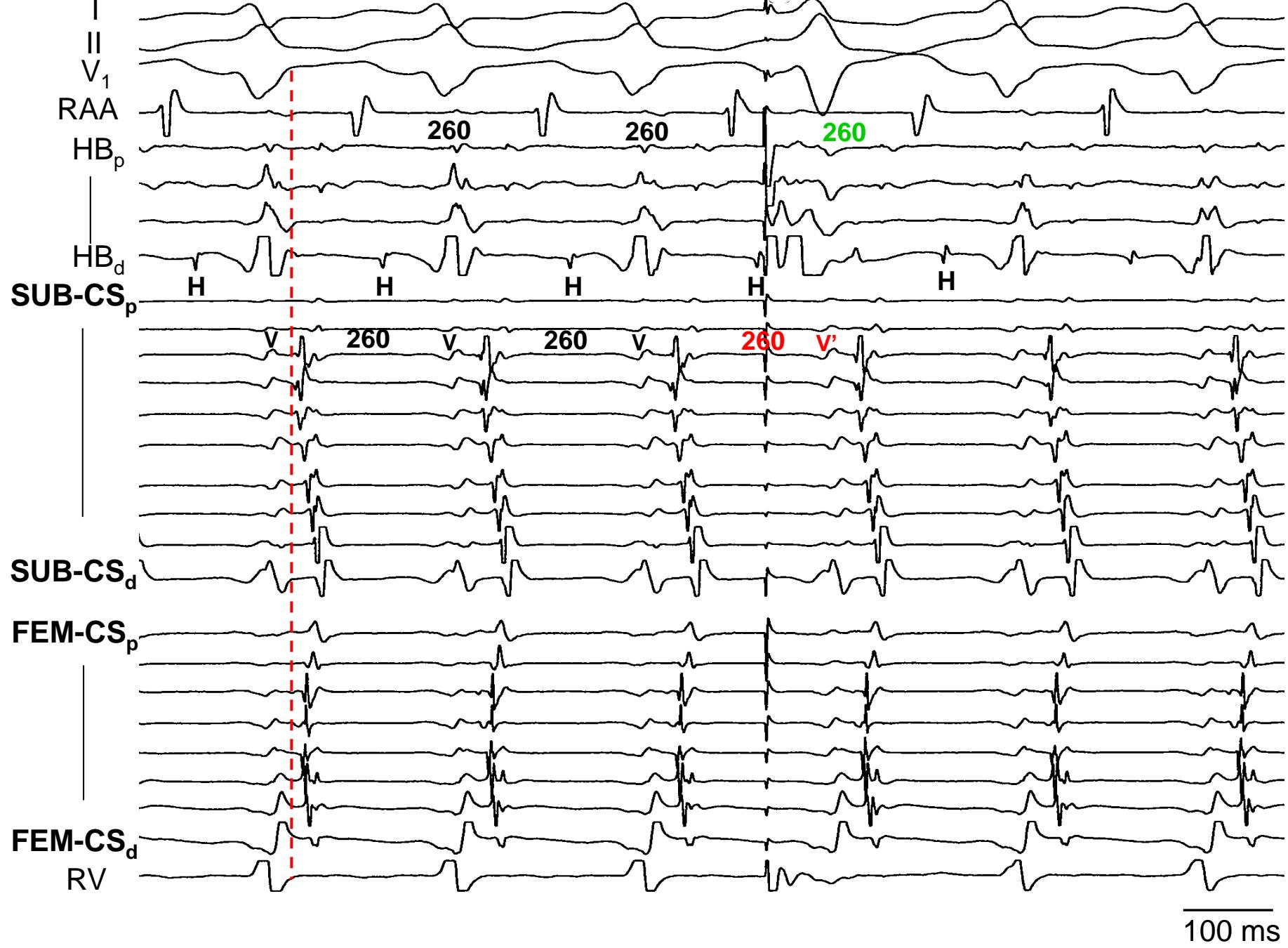
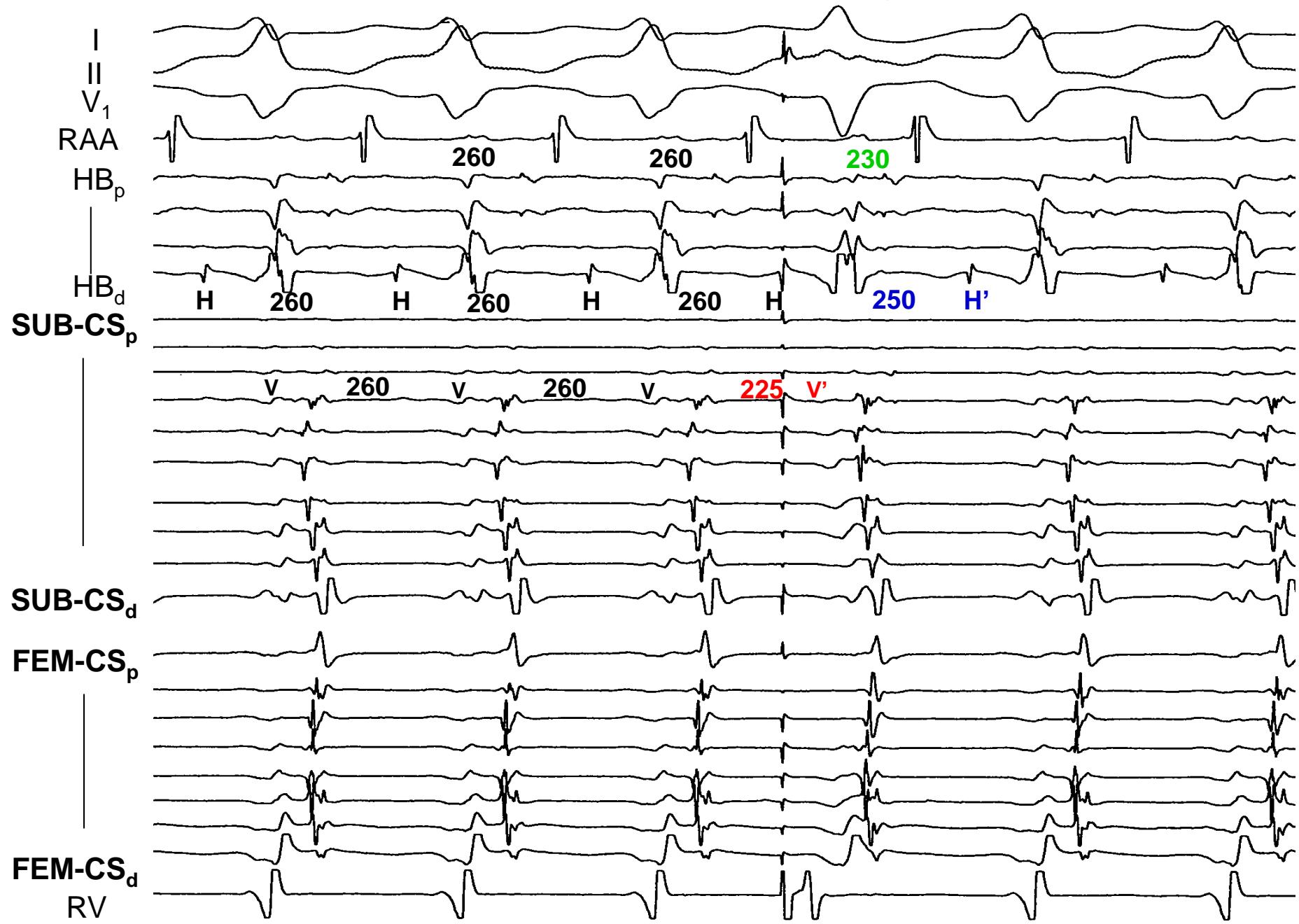


Figure 6.14B



**Figure 6.14C**

100 ms

## Epicardial PS-AP: Antegrade Conduction

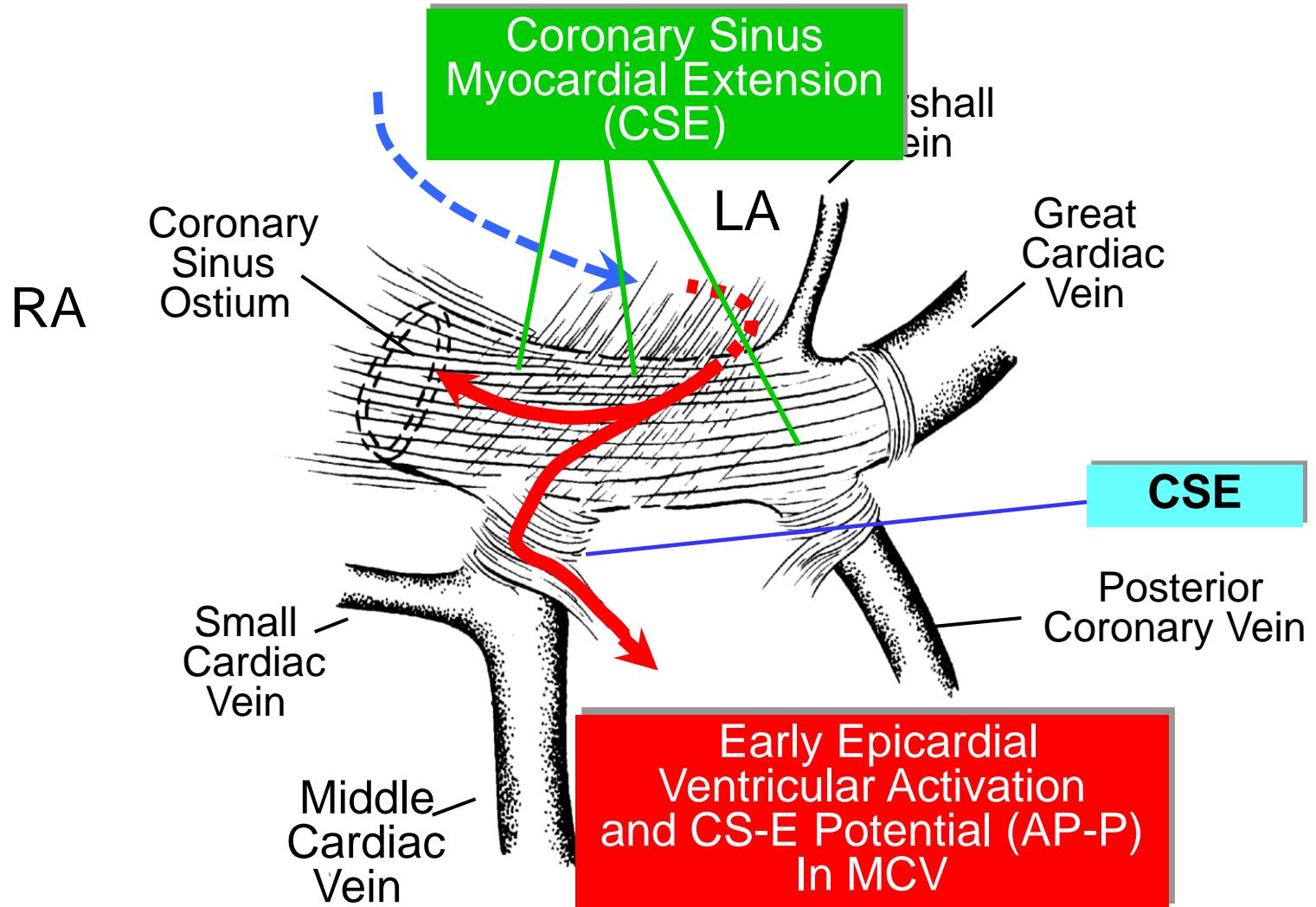


Figure 6.15A

LAO Projection

## Epicardial PSAP: Retrograde Conduction

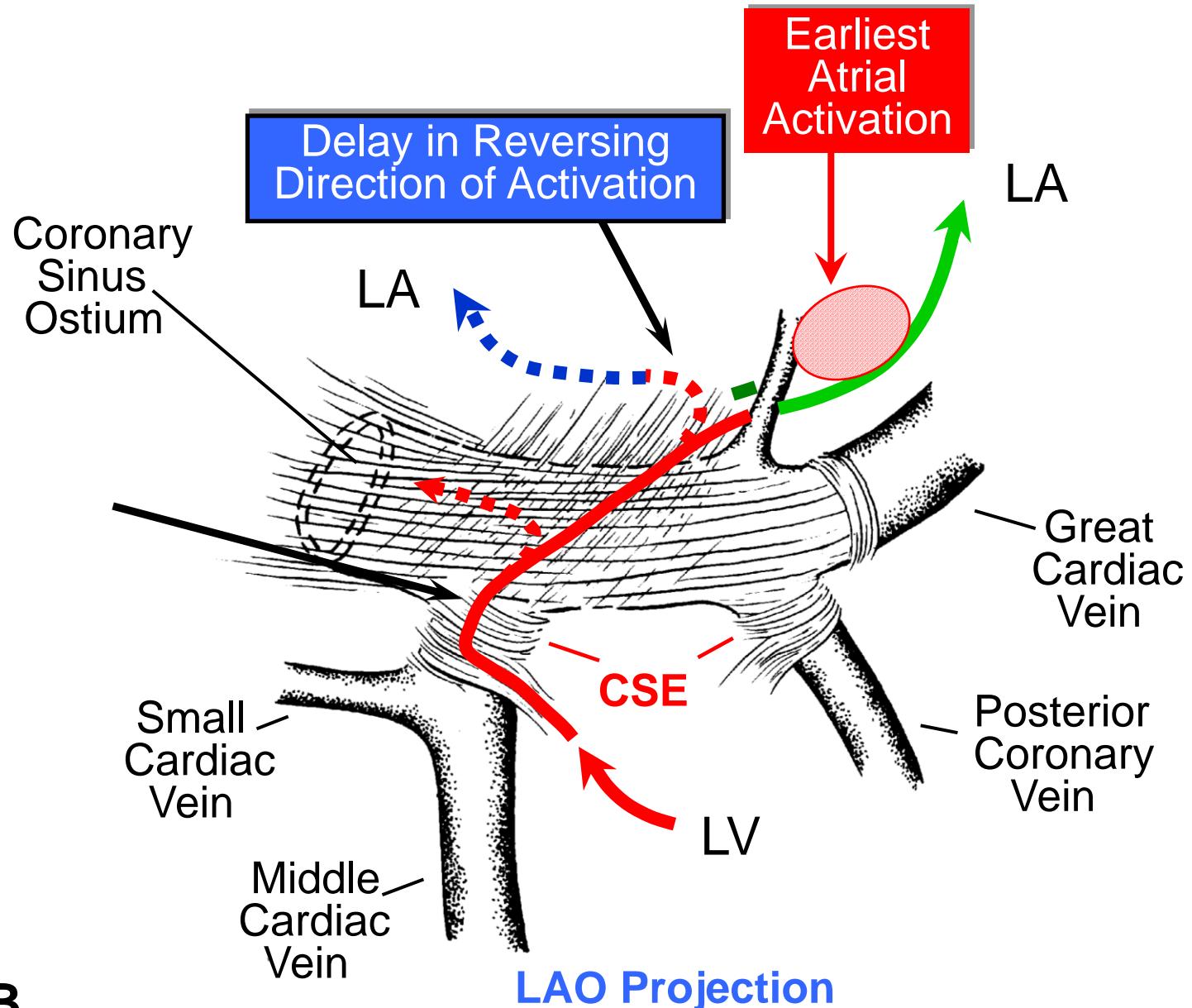


Figure 6.15B

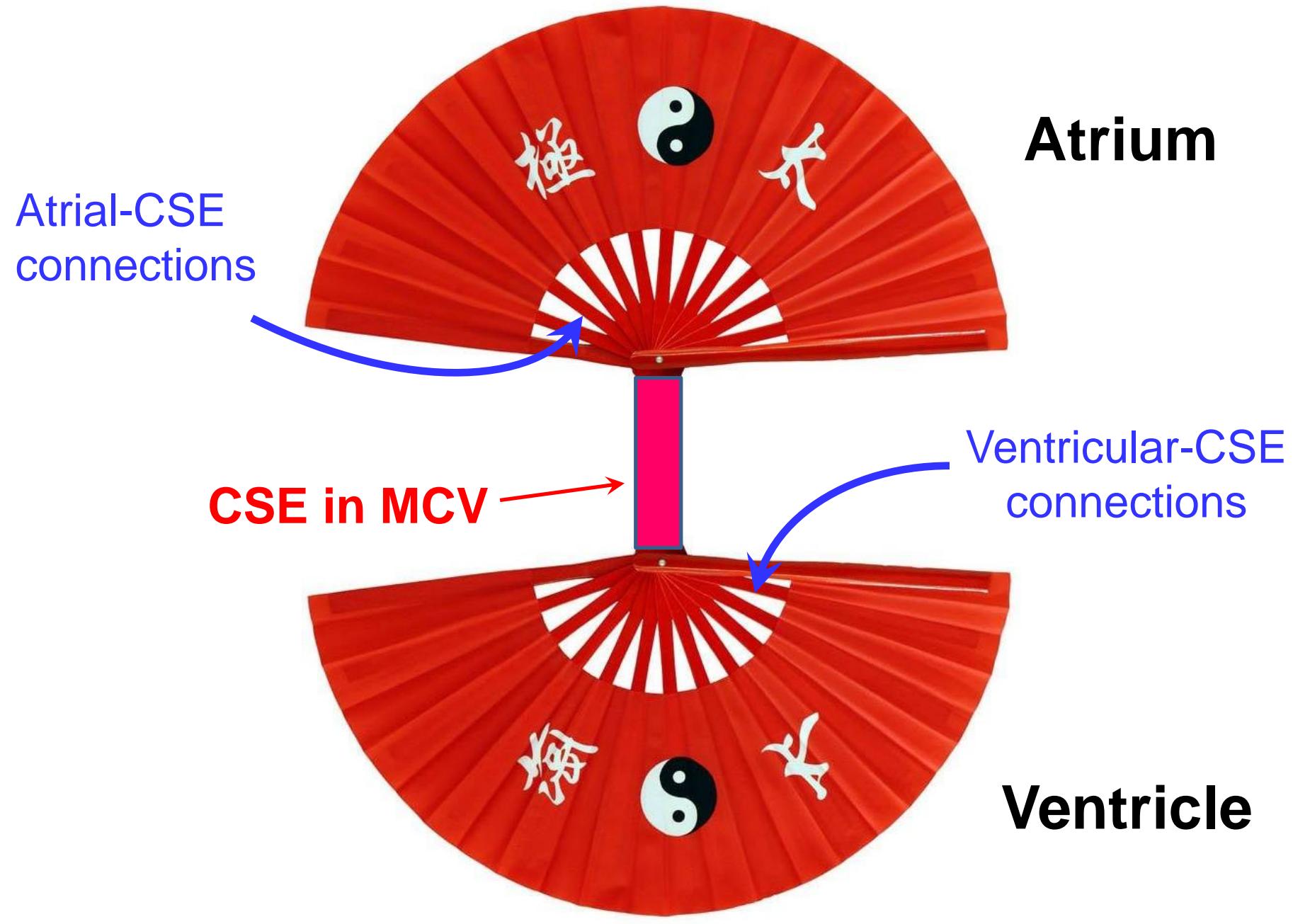
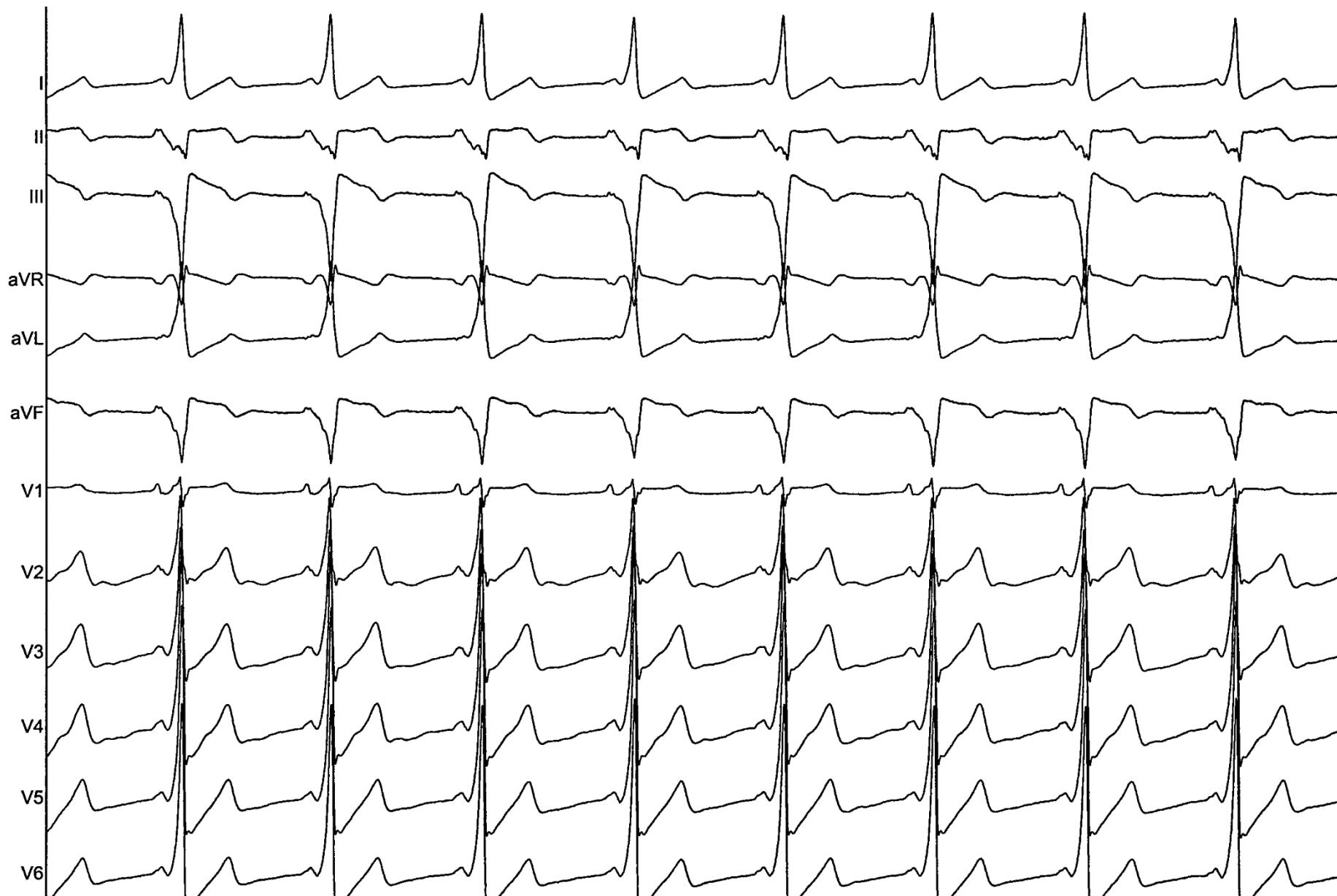
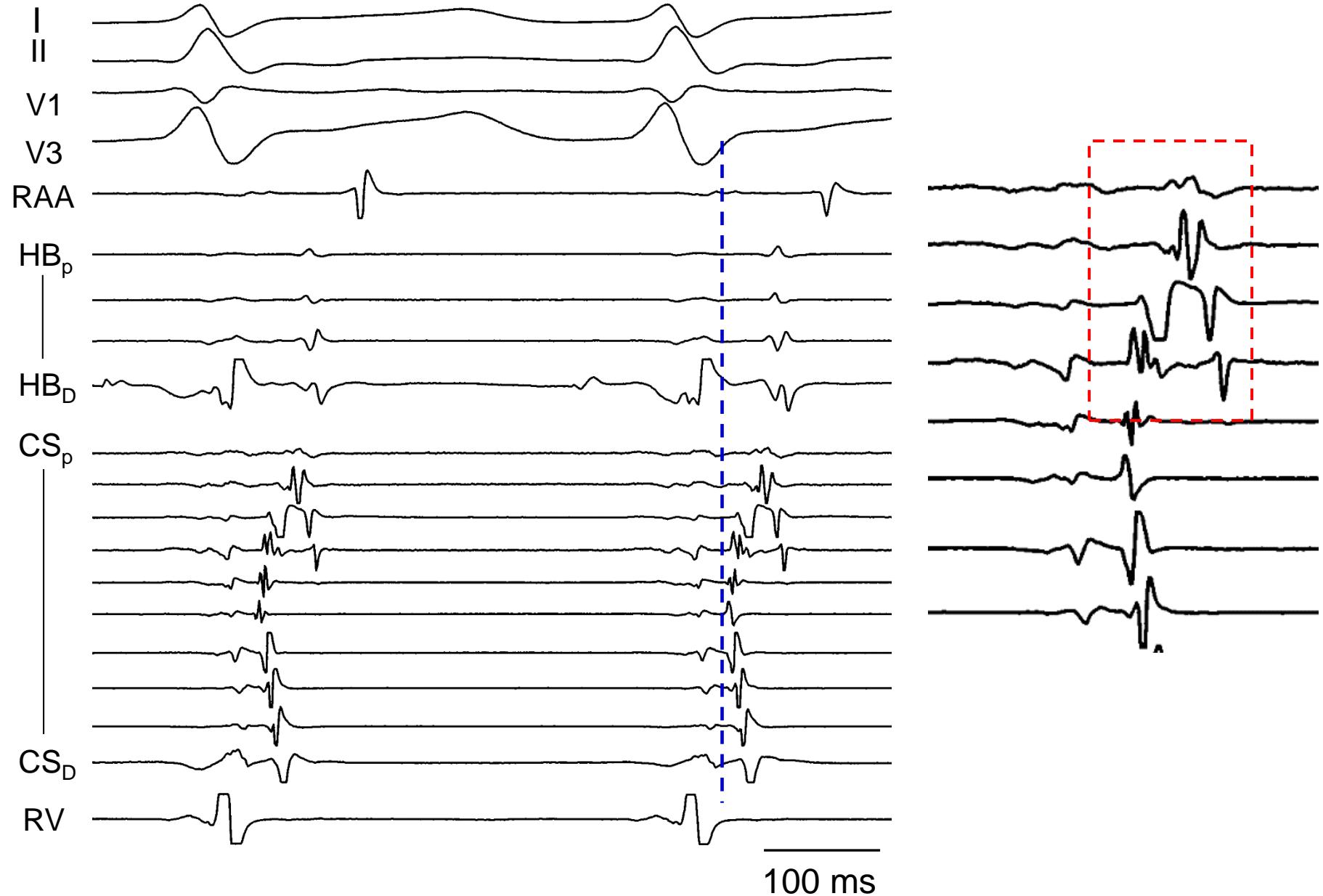


Figure 6.15C

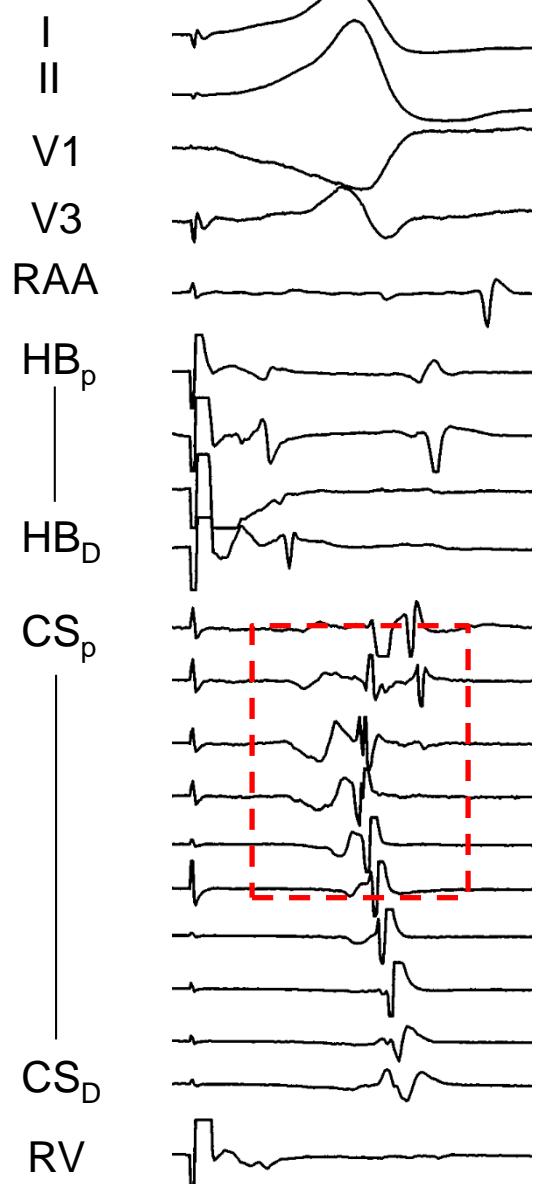


**Figure 6.15D**

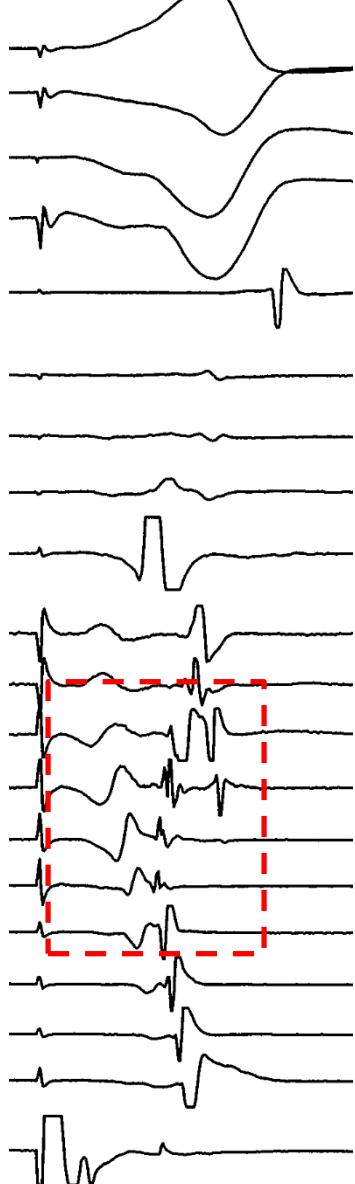


**Figure 6.16A**

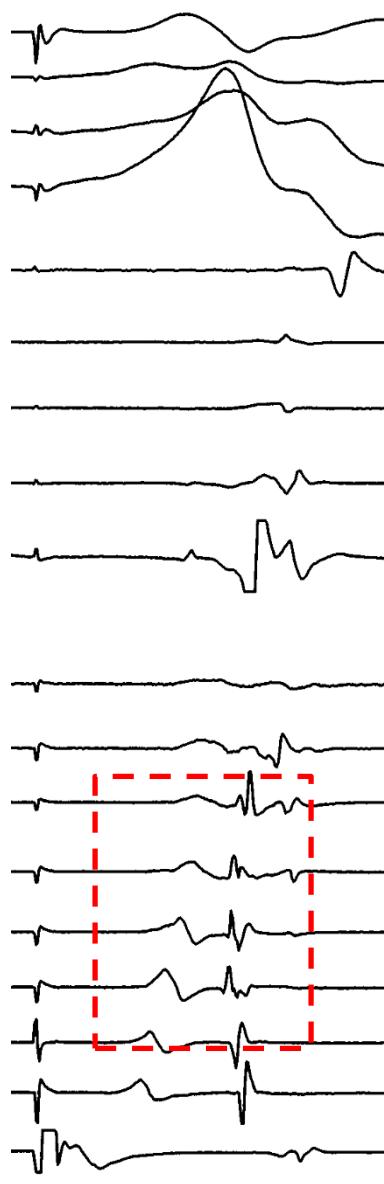
### Anteroseptal RV



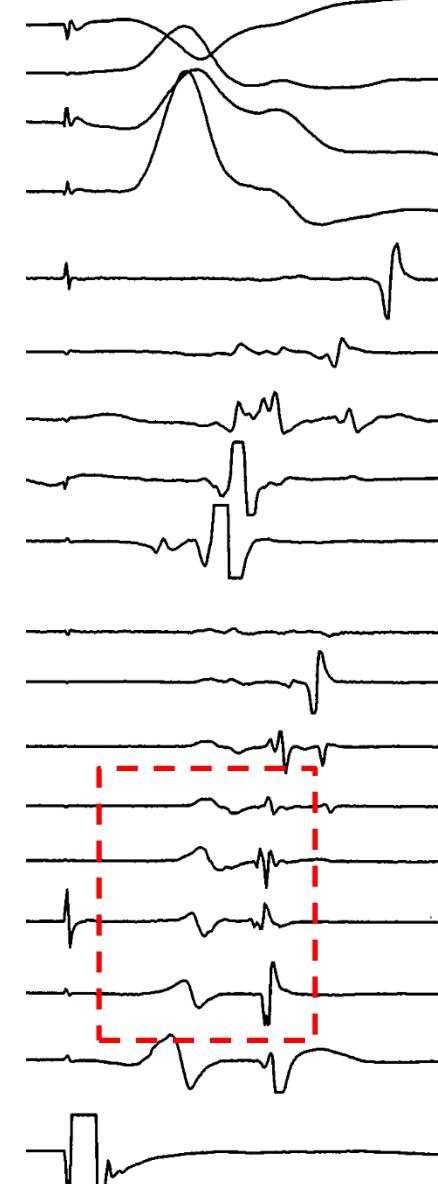
### Posteroseptal RV



### PL Coronary Vein

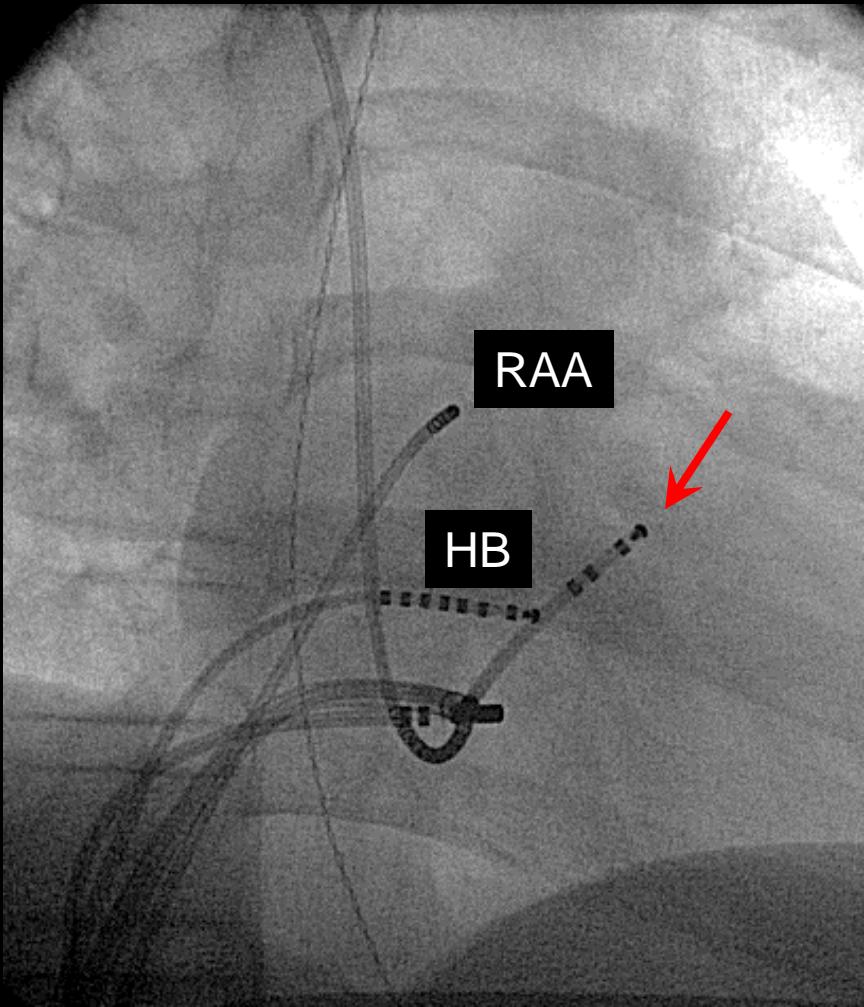


### Lateral LV

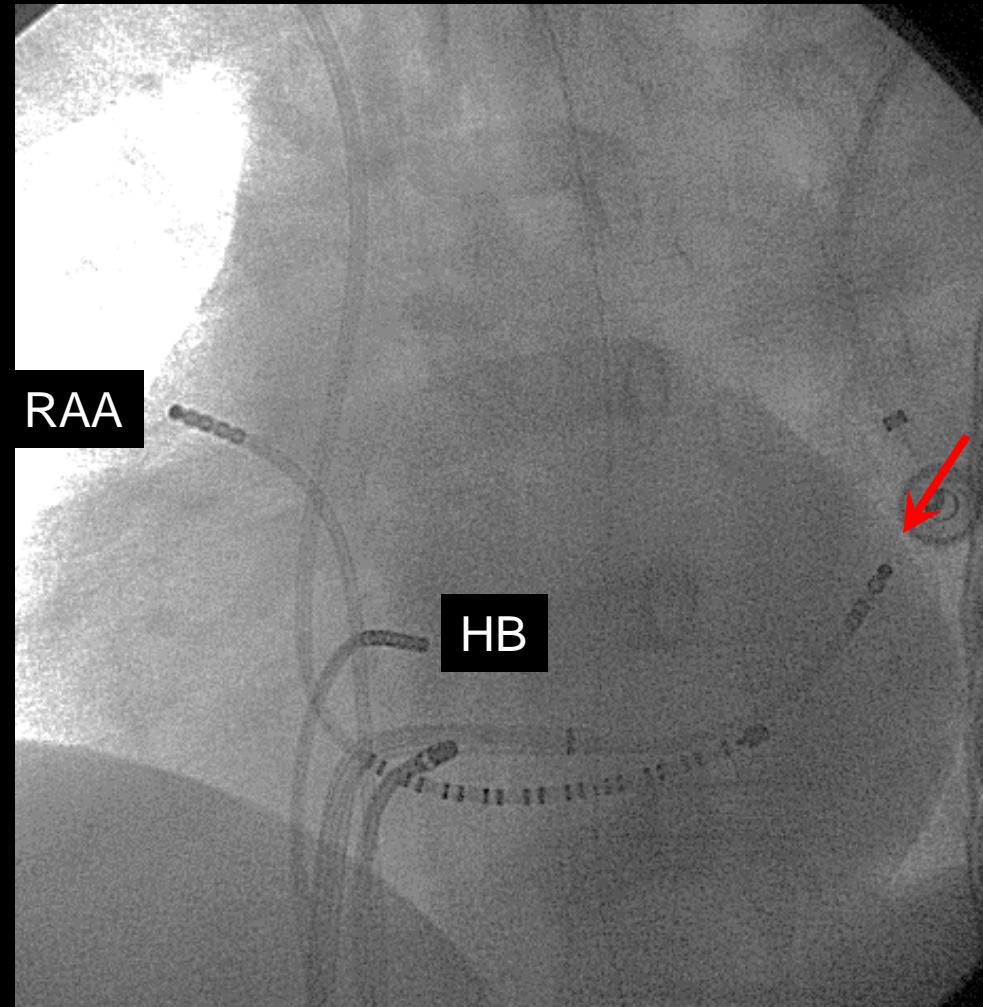


**Figure 6.16B**

# Pace from Lateral Coronary Vein



RAO



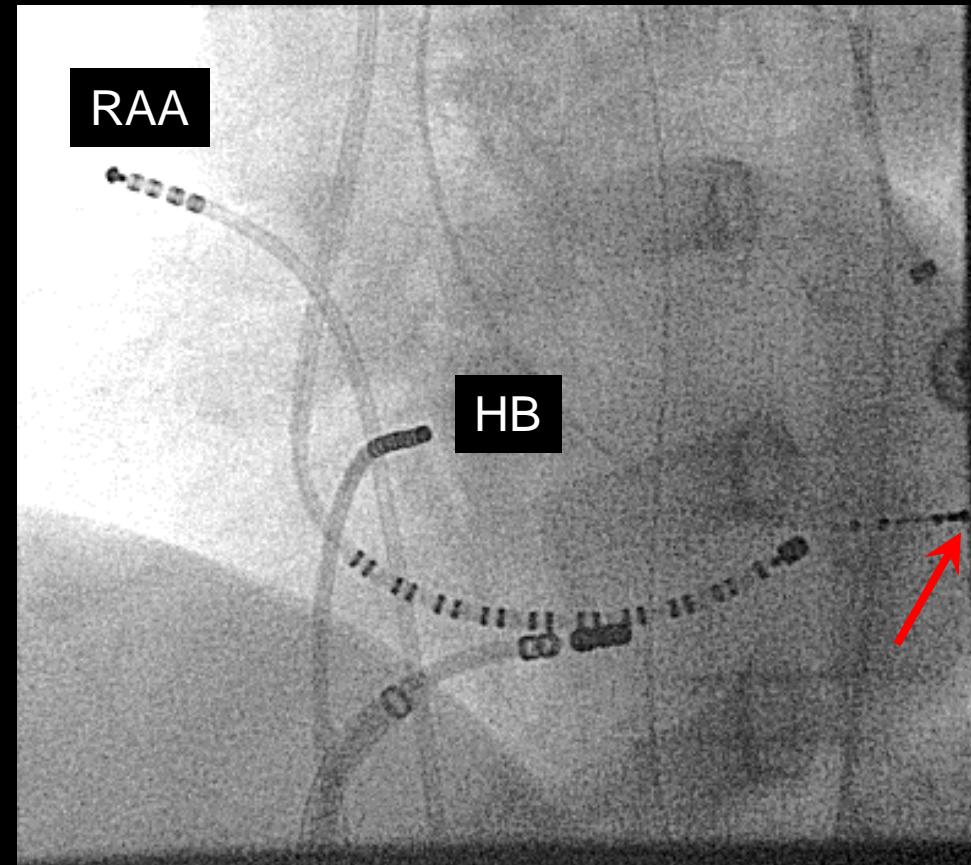
LAO

Figure 6.16C

# Pace from Lateral Left Ventricle



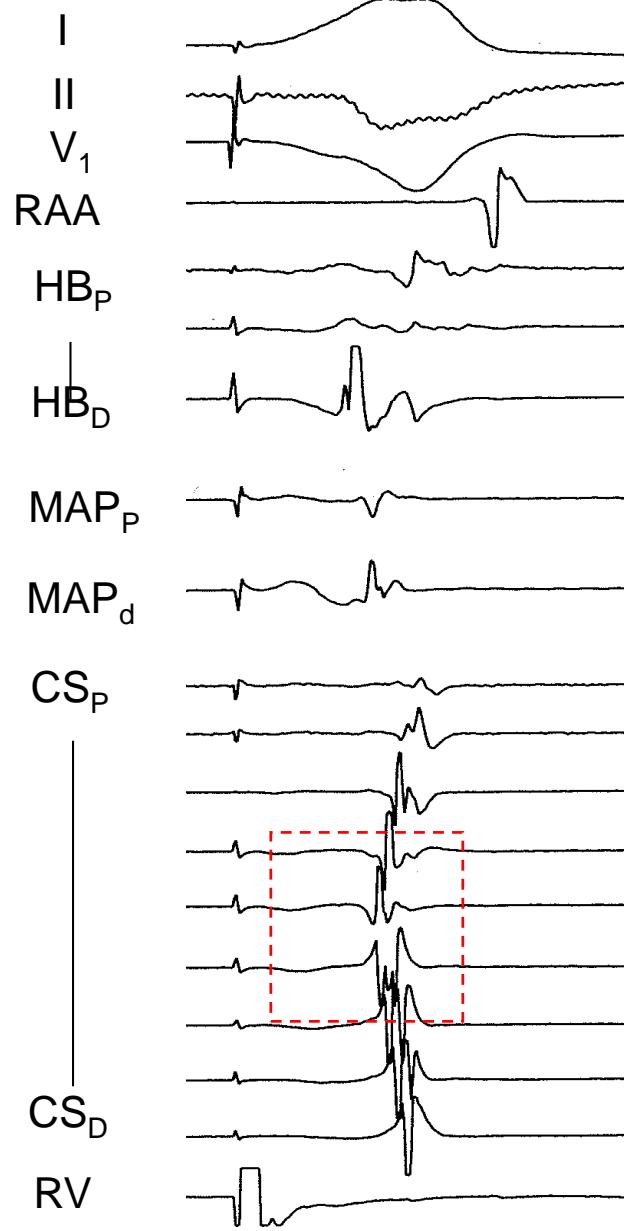
RAO



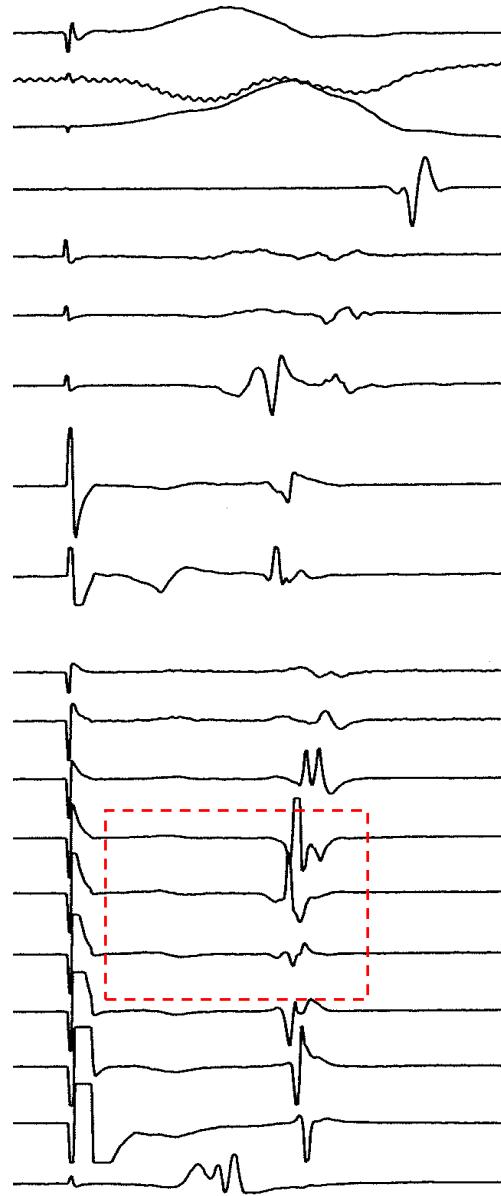
LAO

Figure 6.16D

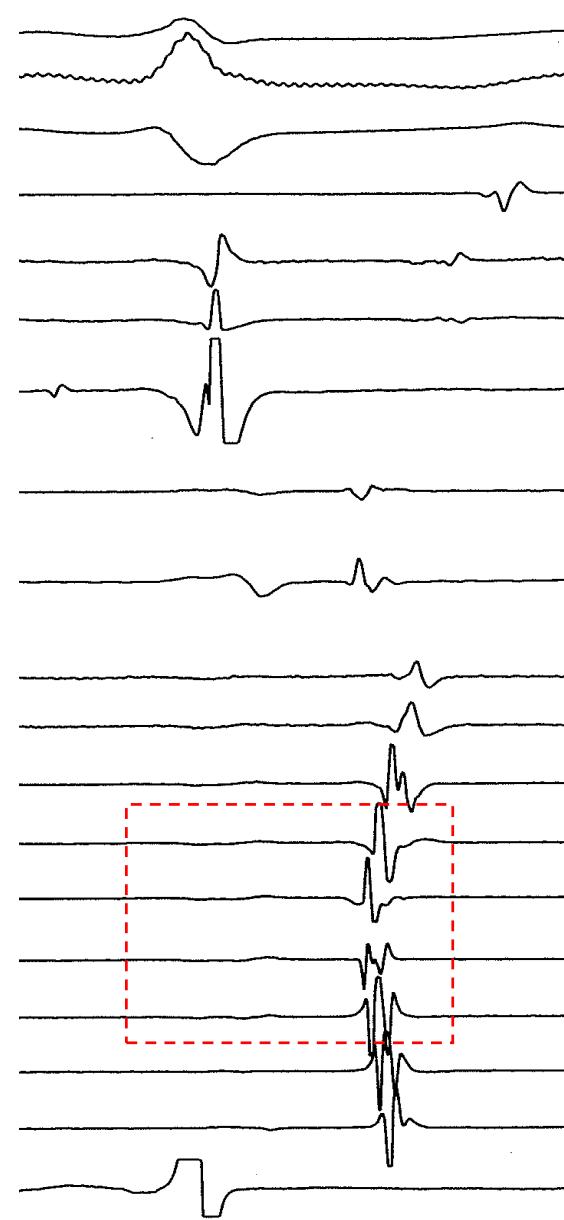
### RV Apex



### PL Coronary Vein



### AVRT



**Figure 6.17A**

100 ms

PS-AP or Slow/slow or Fast/slow AVNRT:  
CS catheter comes from subclavian or internal jugular vein

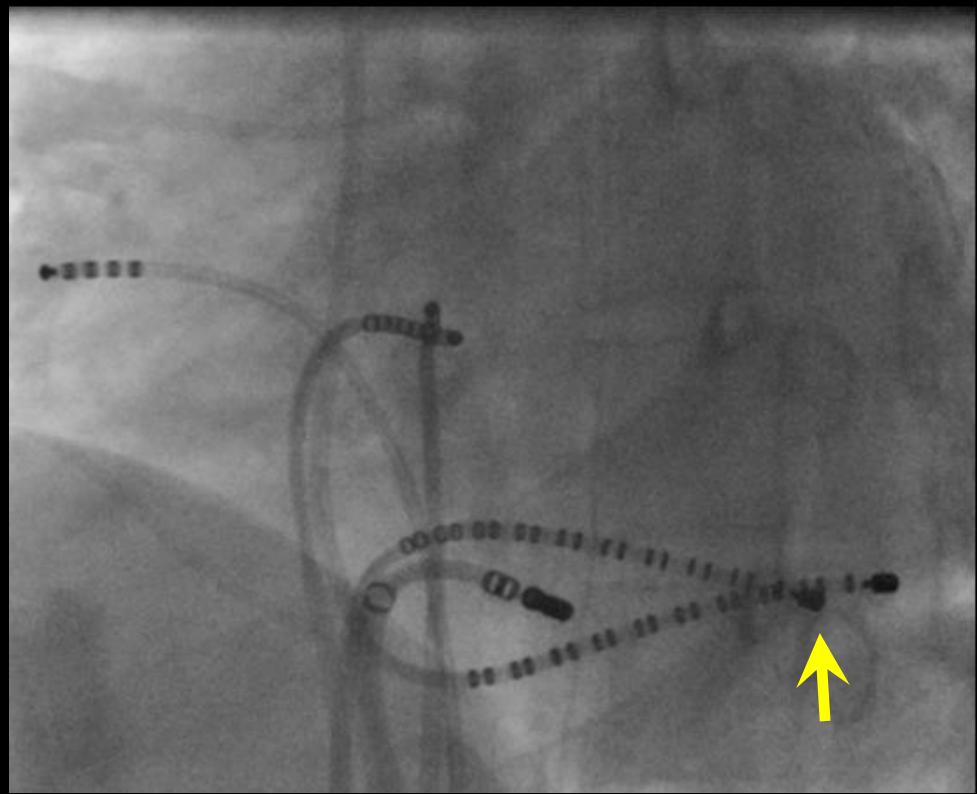
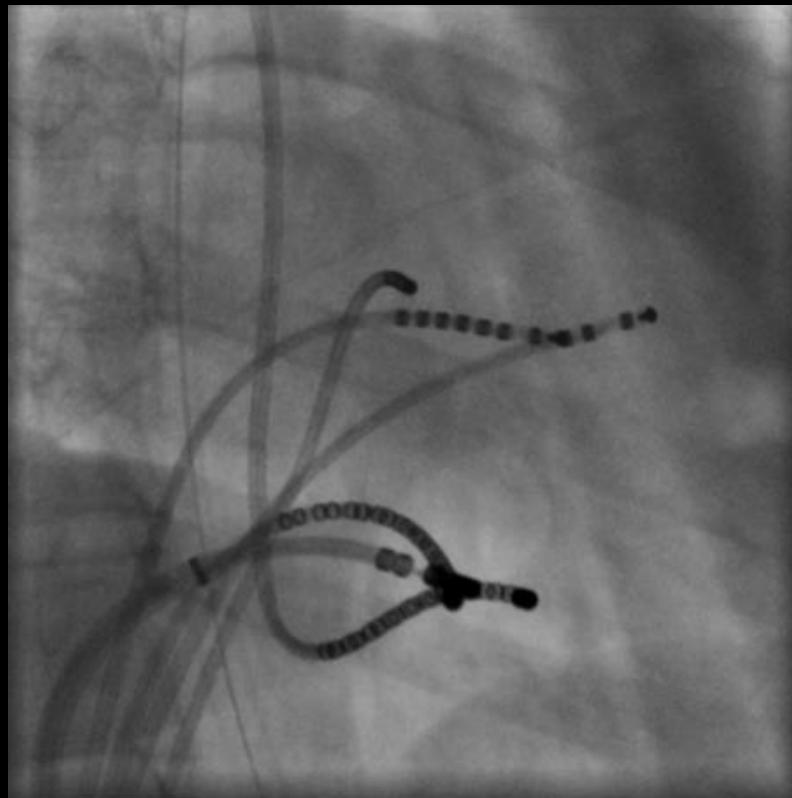


Figure 6.17B

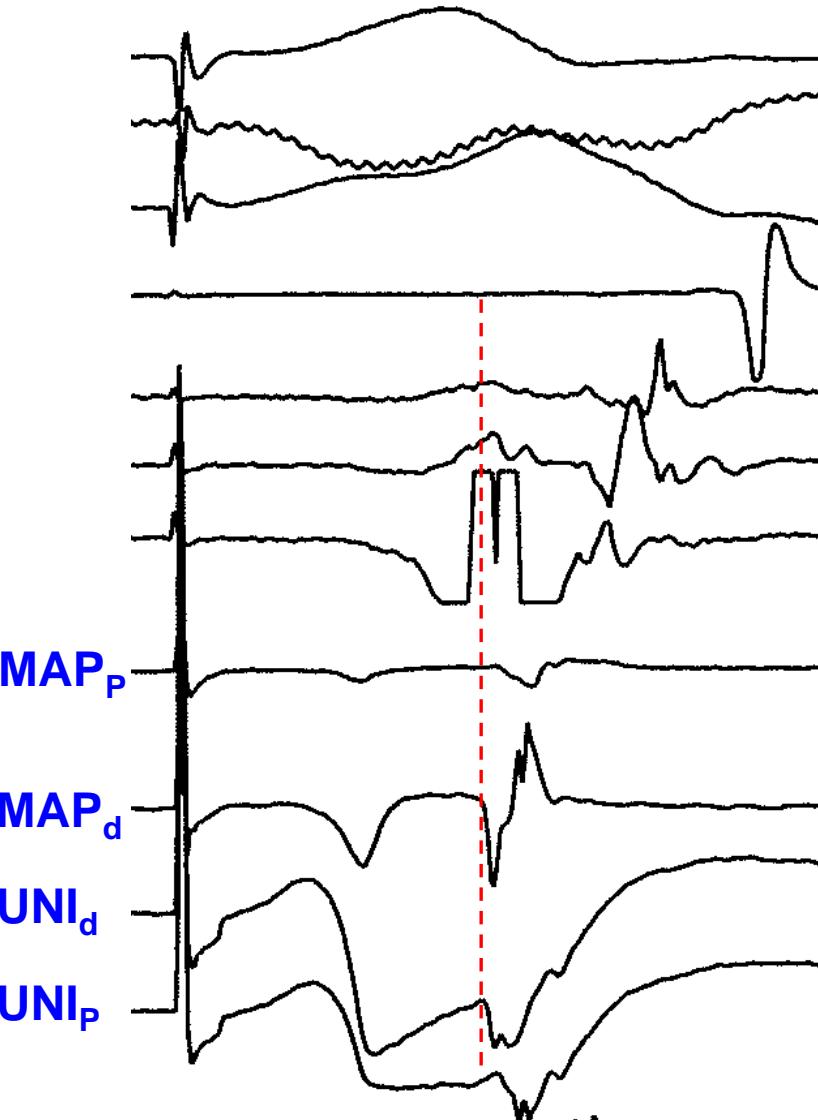
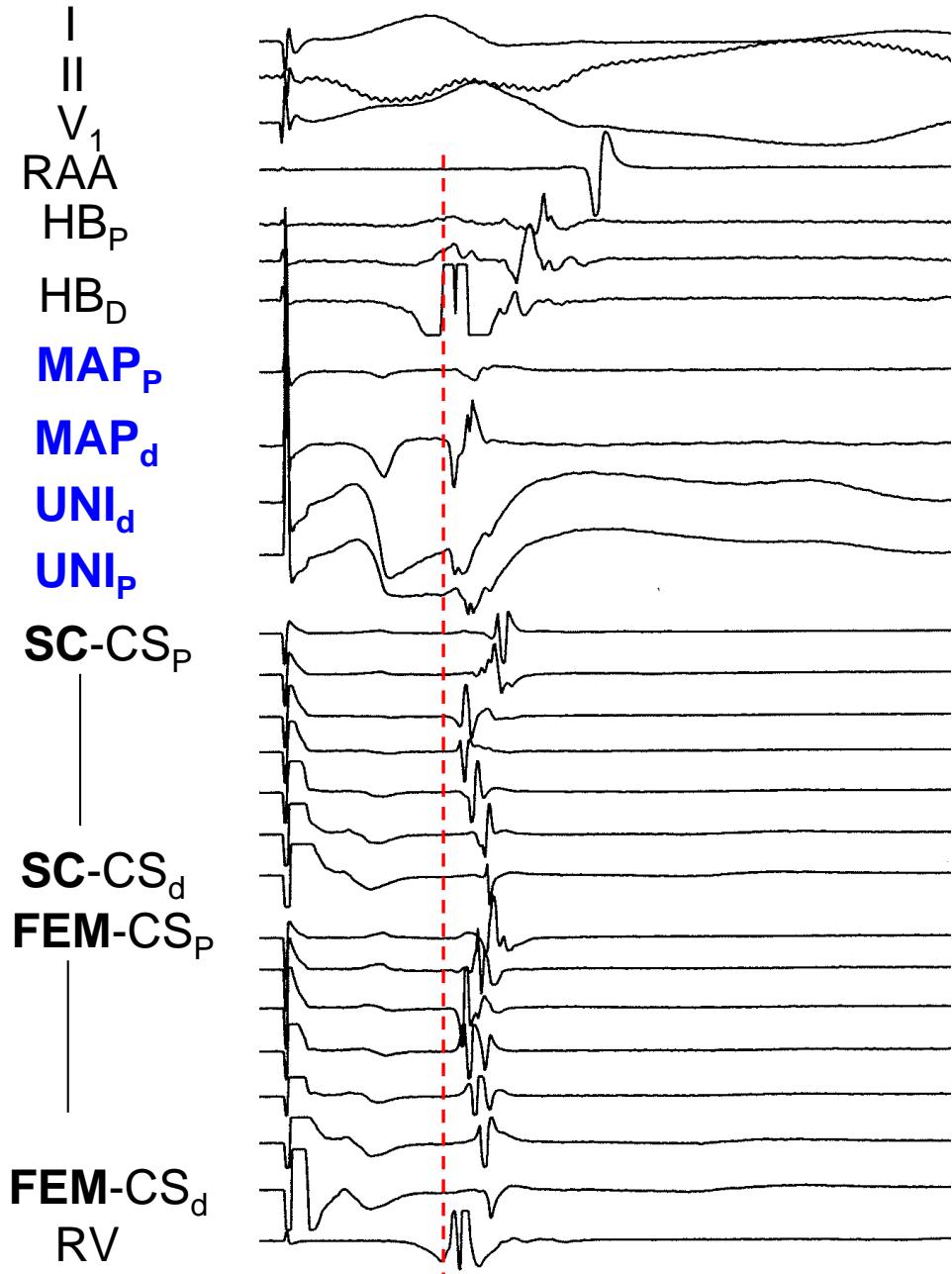
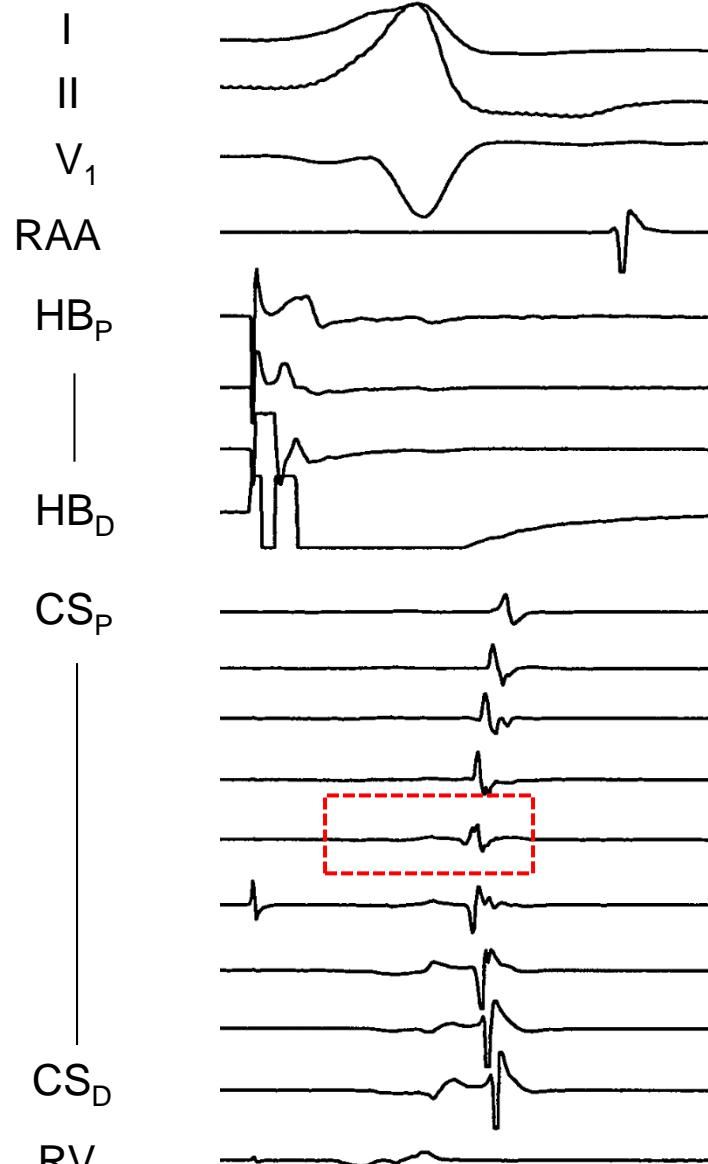
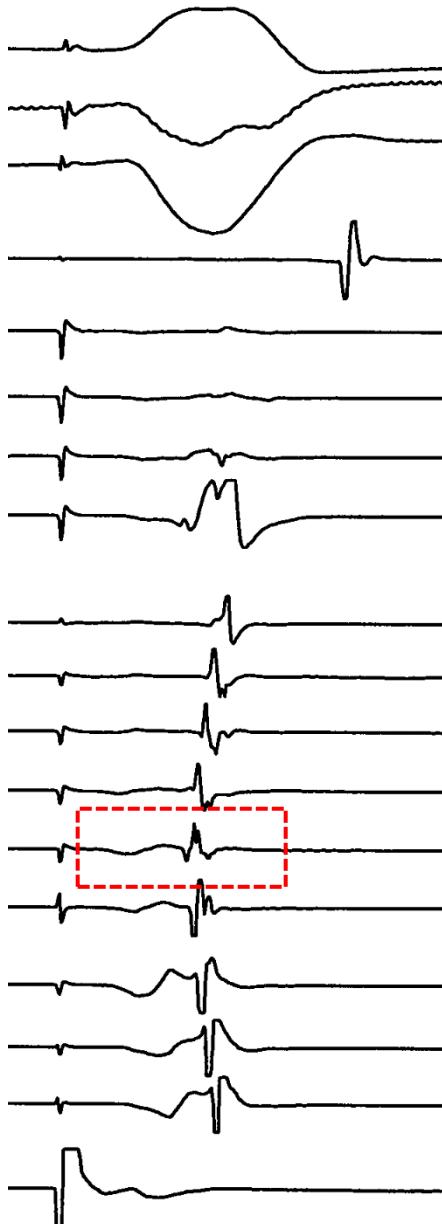


Figure 6.17C

### Anteroseptal RV



### Posteroseptal RV



### Posterolateral Coronary Vein

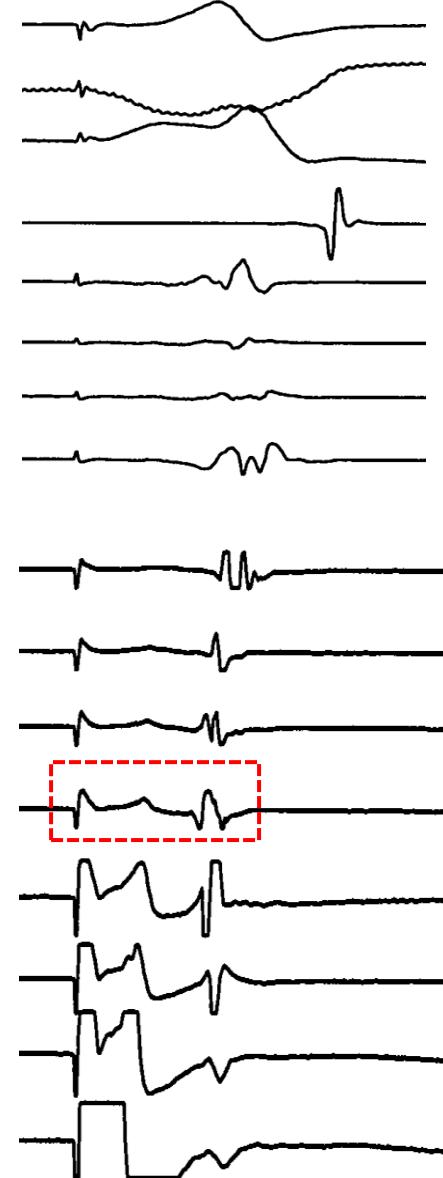
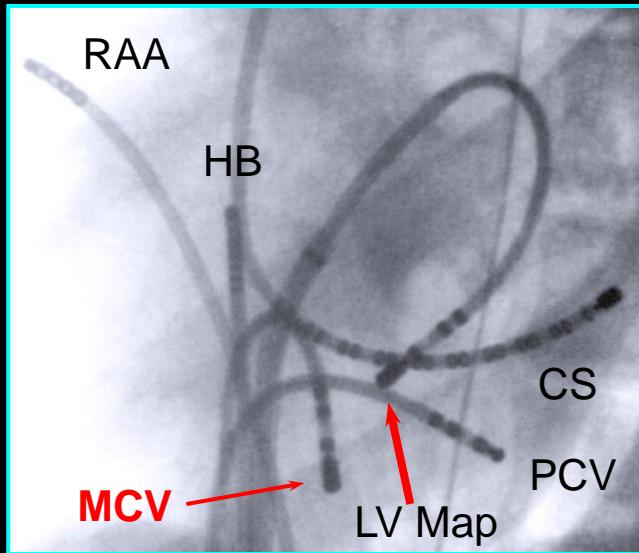


Figure 6.17D

## LV Endocardial Mapping - Antegrade AP Conduction

LAO



RAO

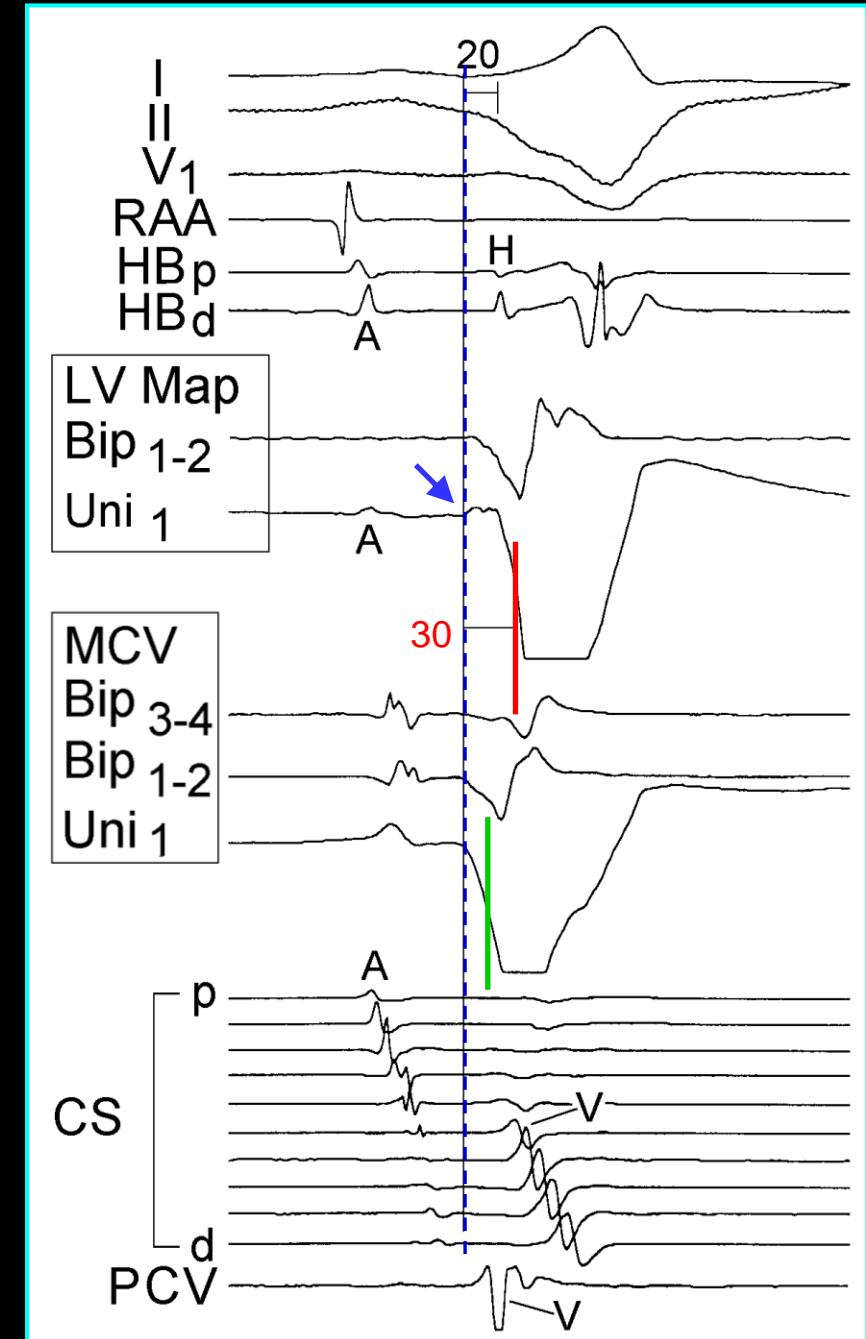
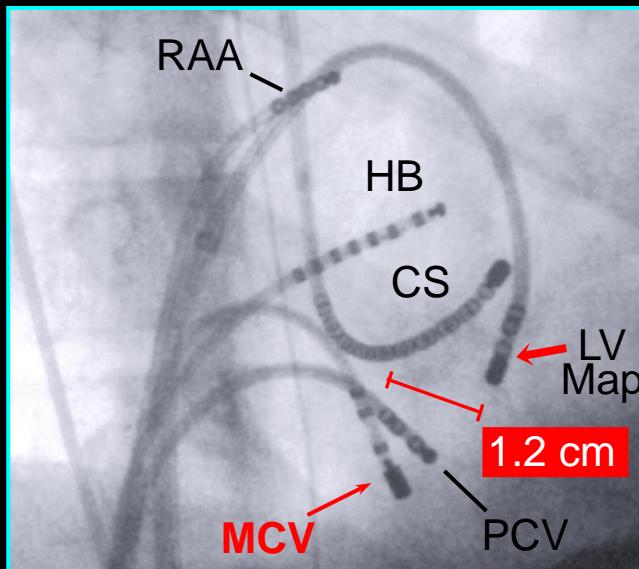
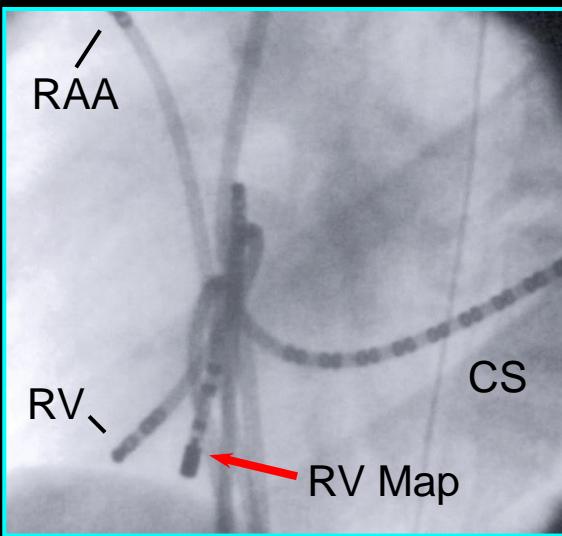


Figure 6.18A

## RV Endocardial Mapping - Antegrade AP Conduction

LAO



RAO

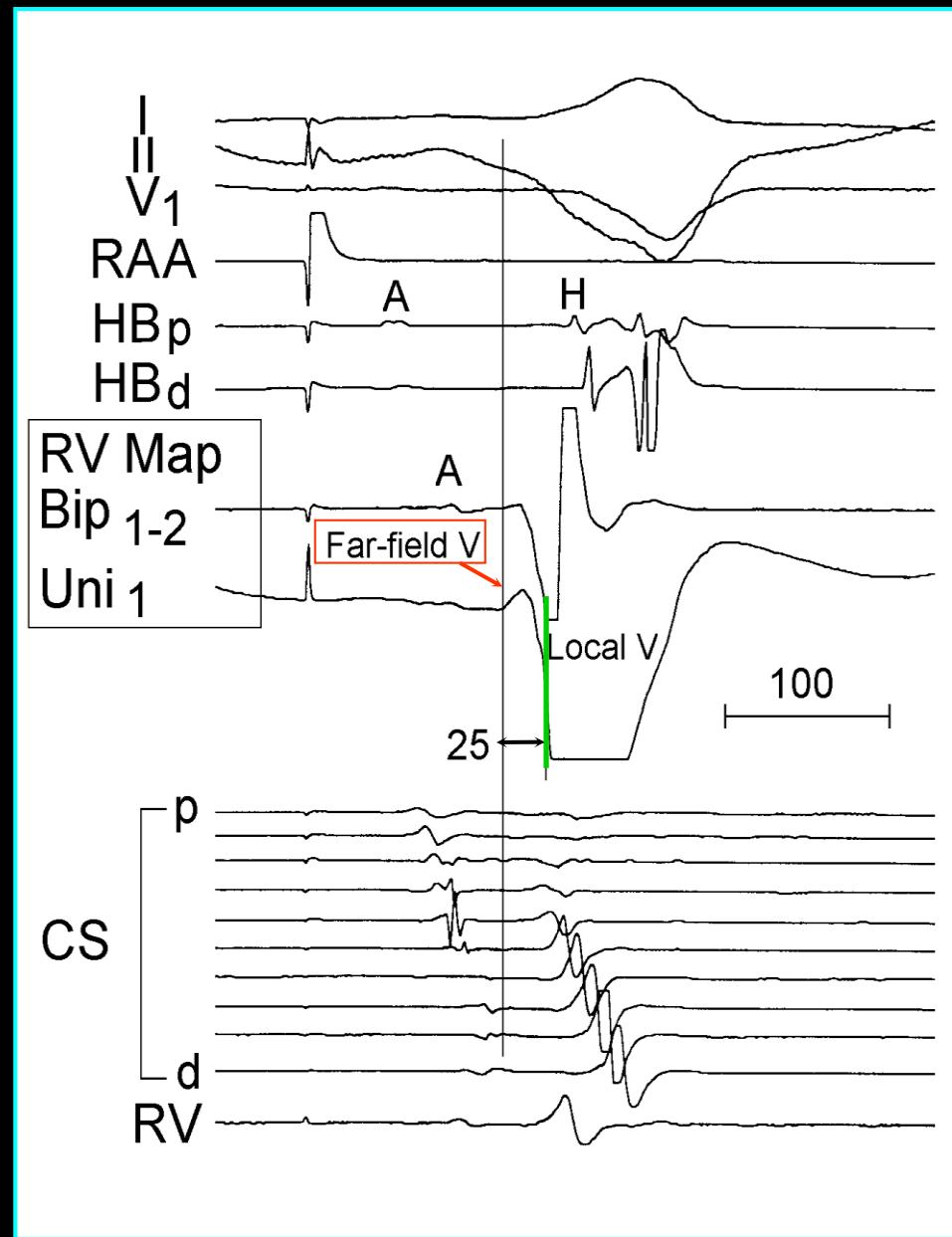
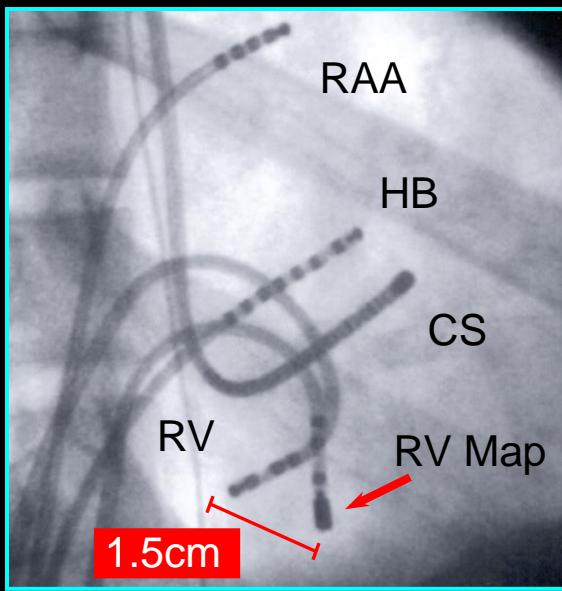
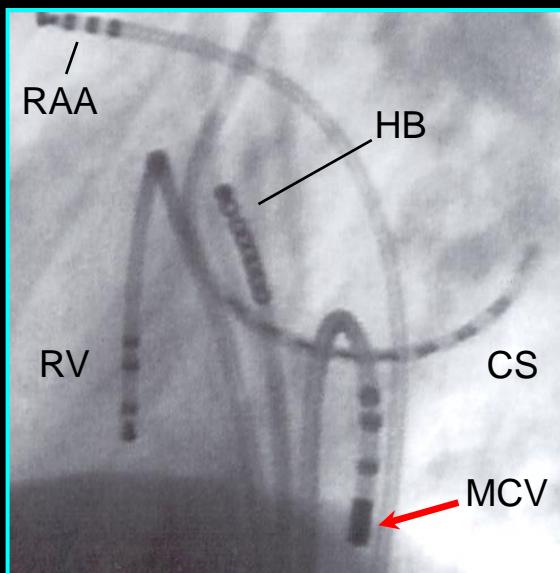


Figure 6.18B

Courtesy of Dr. Jackman

## CS Extension – AP Potential (CSE-AP) Deep in Middle Cardiac Vein

LAO



RAO

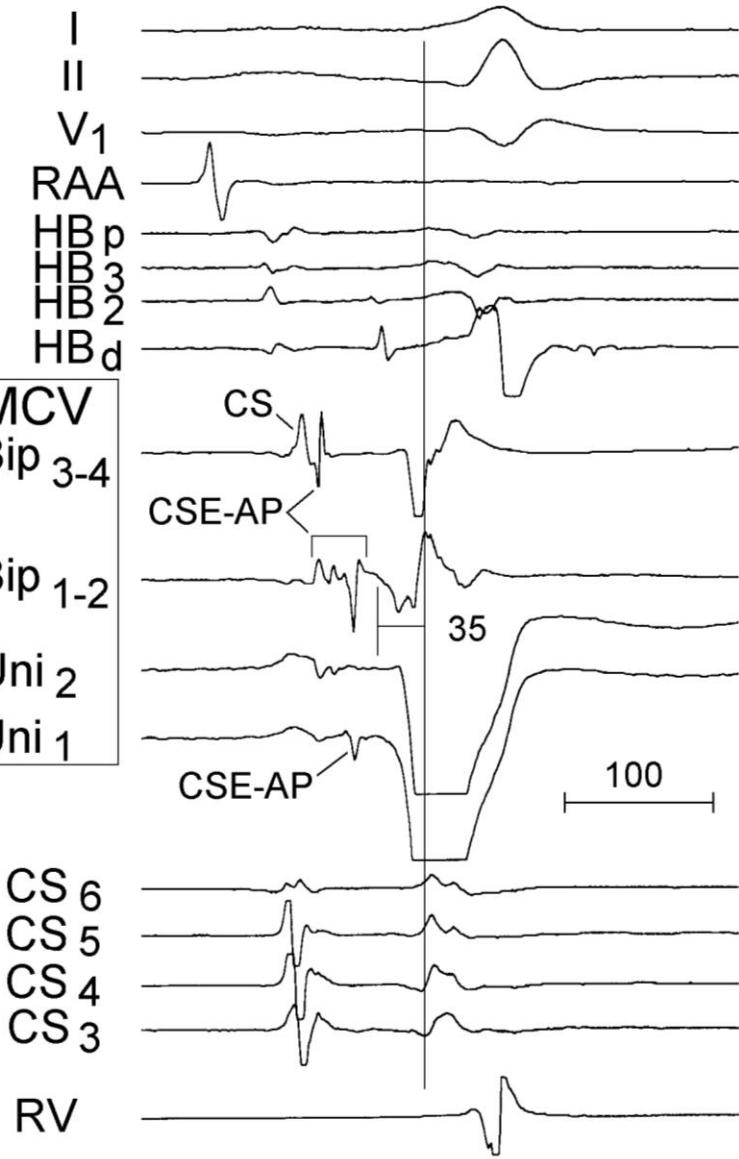
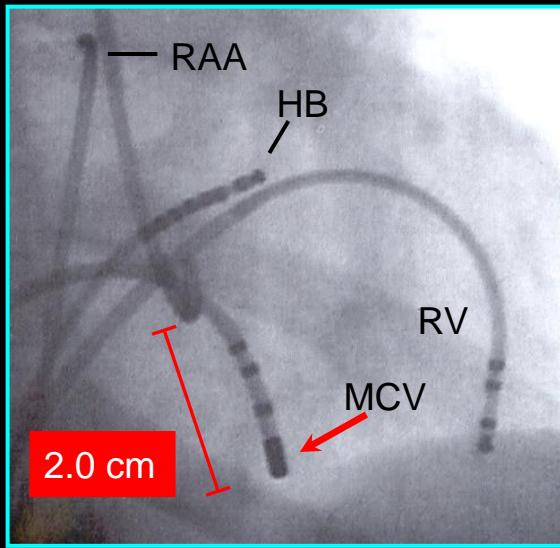


Figure 6.18C

Courtesy of Dr. Jackman

## Validation of Antegrade CSE-AP Potential

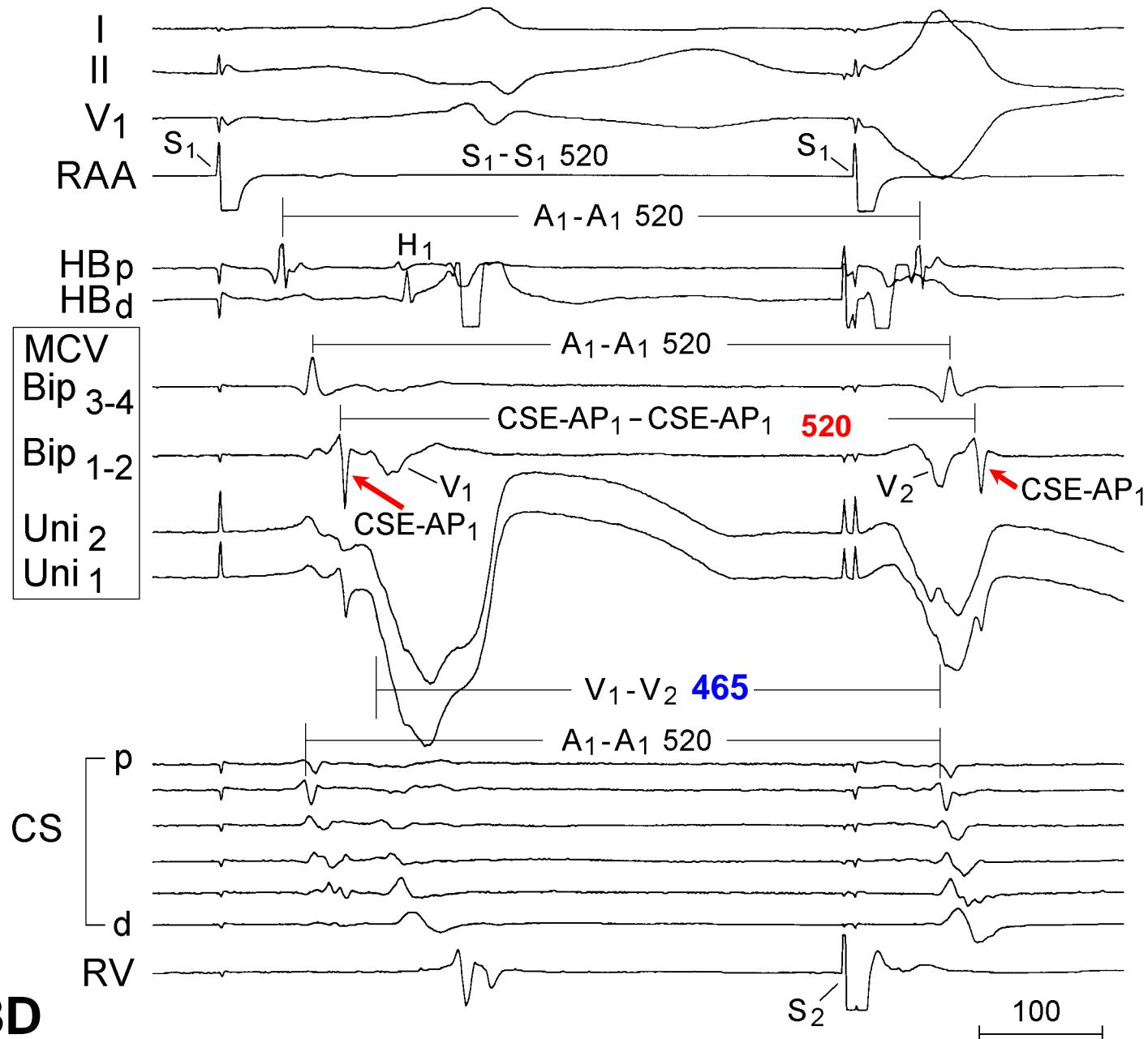


Figure 6.18D

## Validation of Antegrade CSE-AP Potential

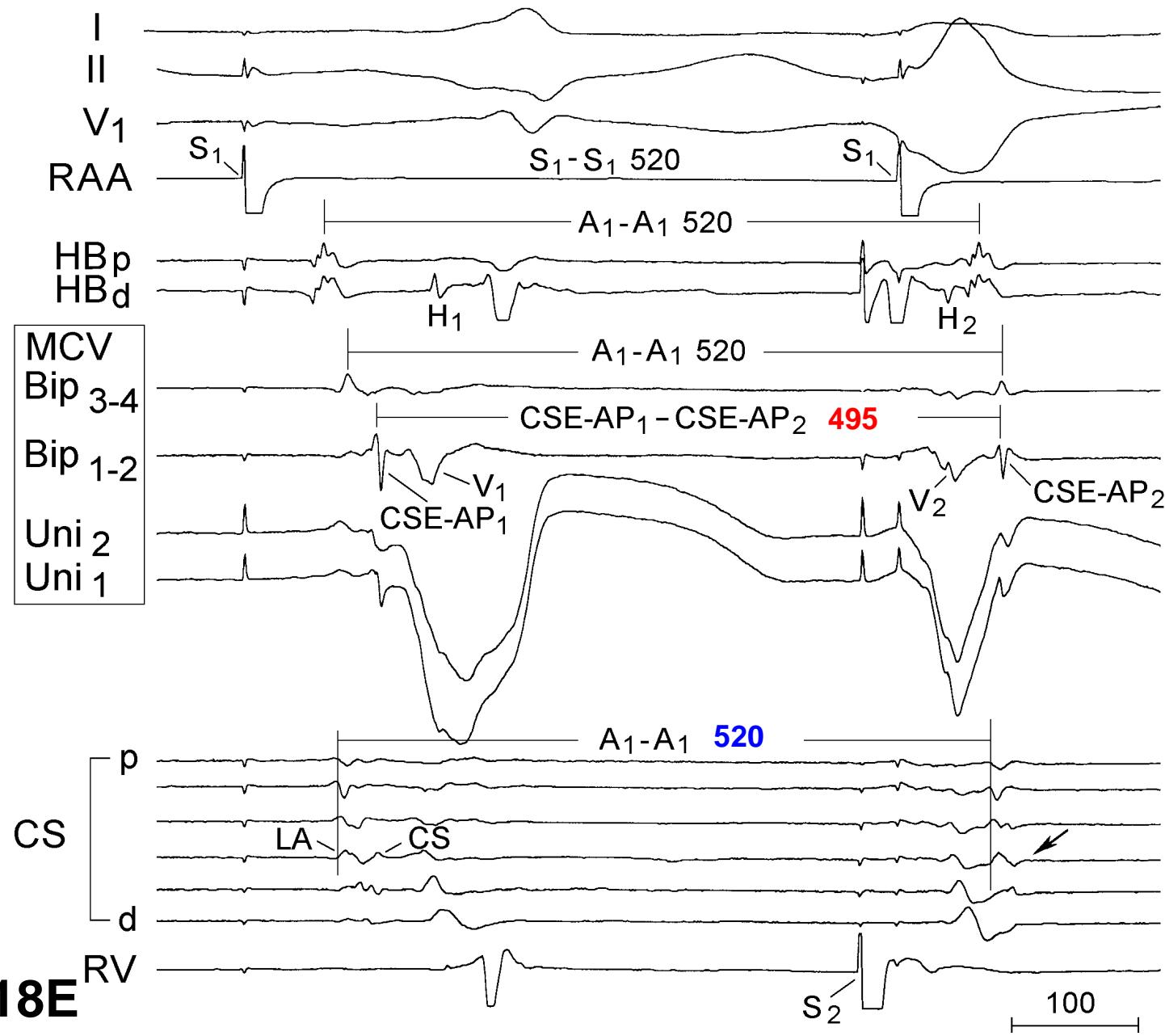


Figure 6.18E

Retrograde Conduction

Delay in Reversing Direction of Activation

Earliest Atrial Activ

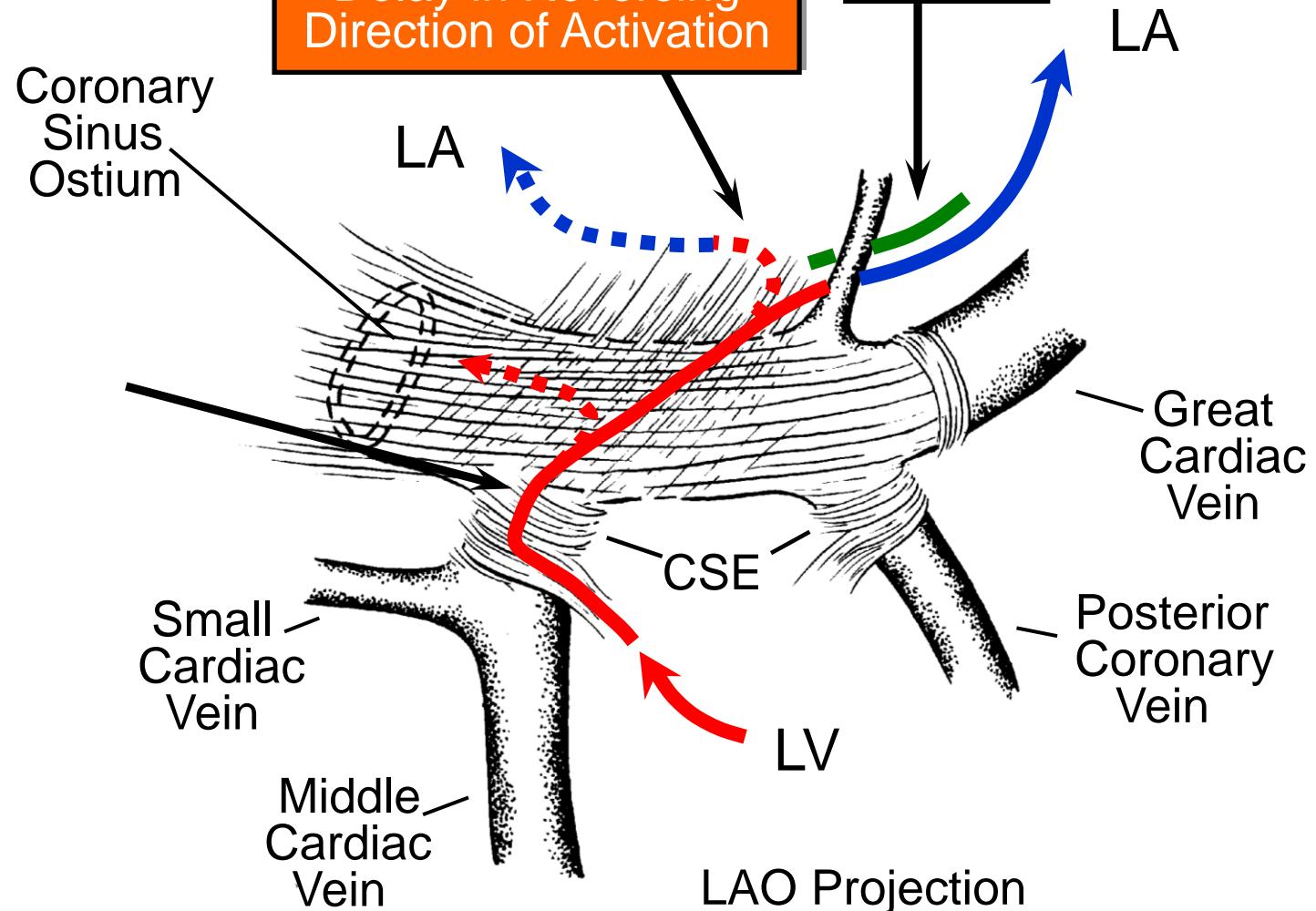


Figure 6.19A

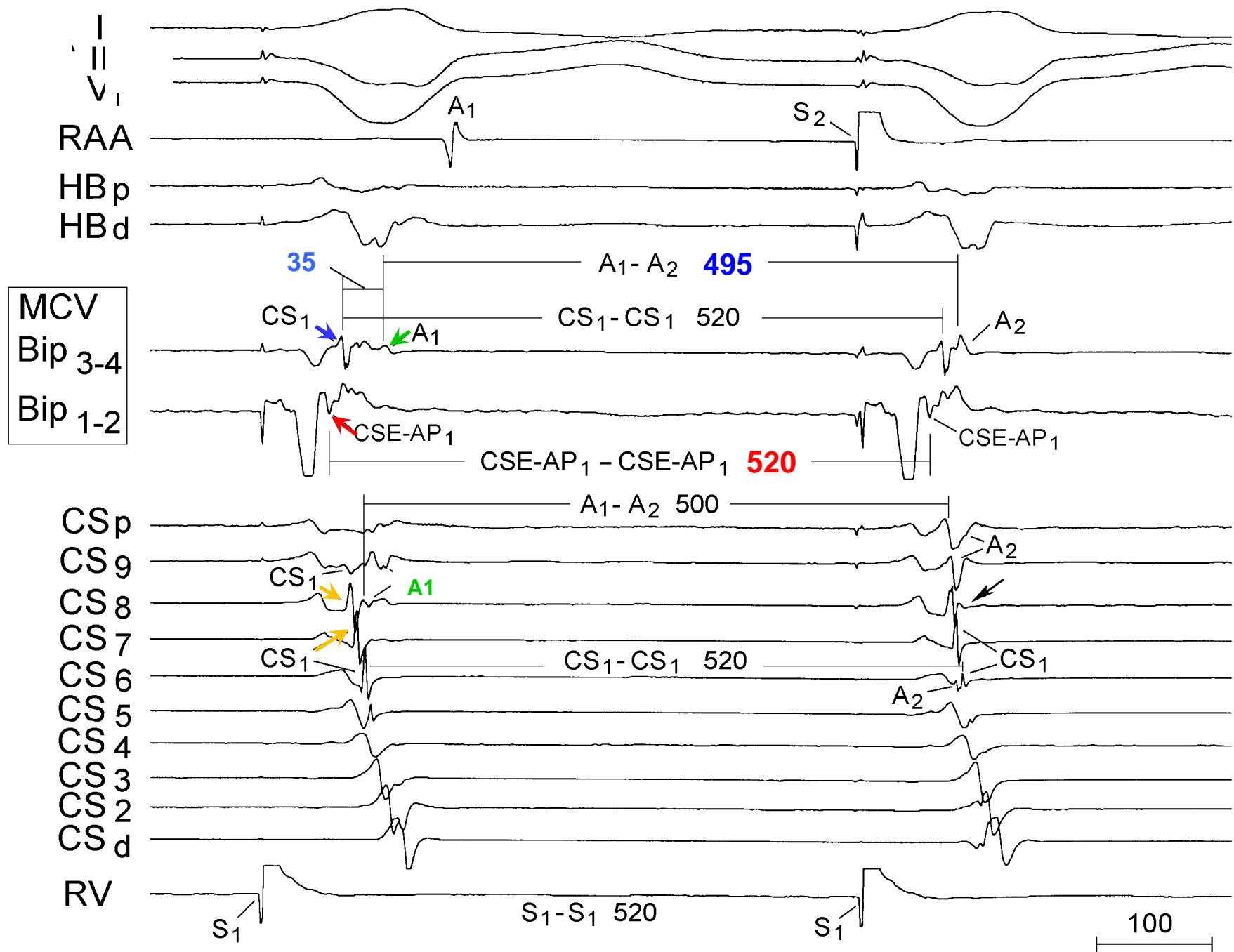
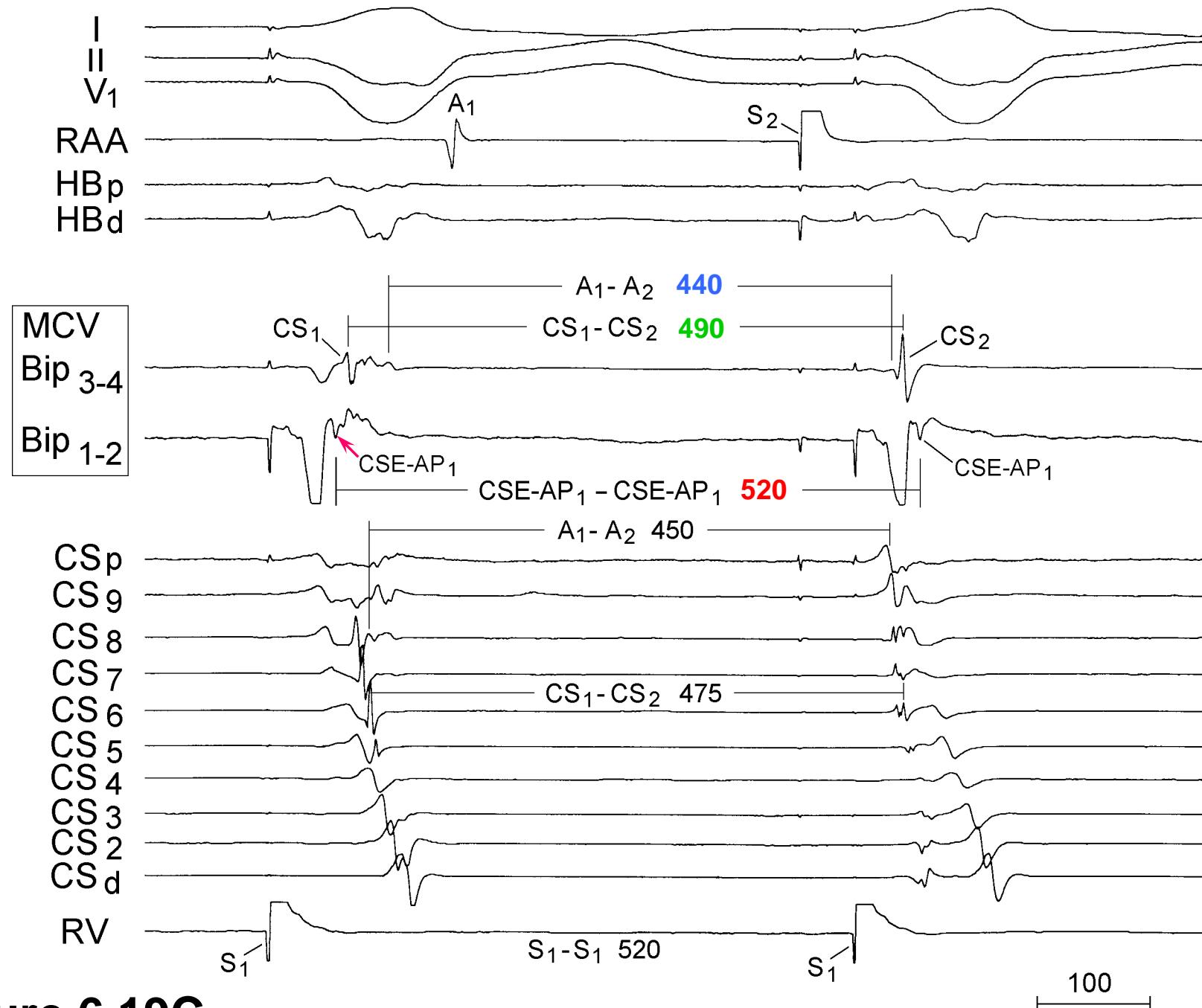


Figure 6.19B



**Figure 6.19C**

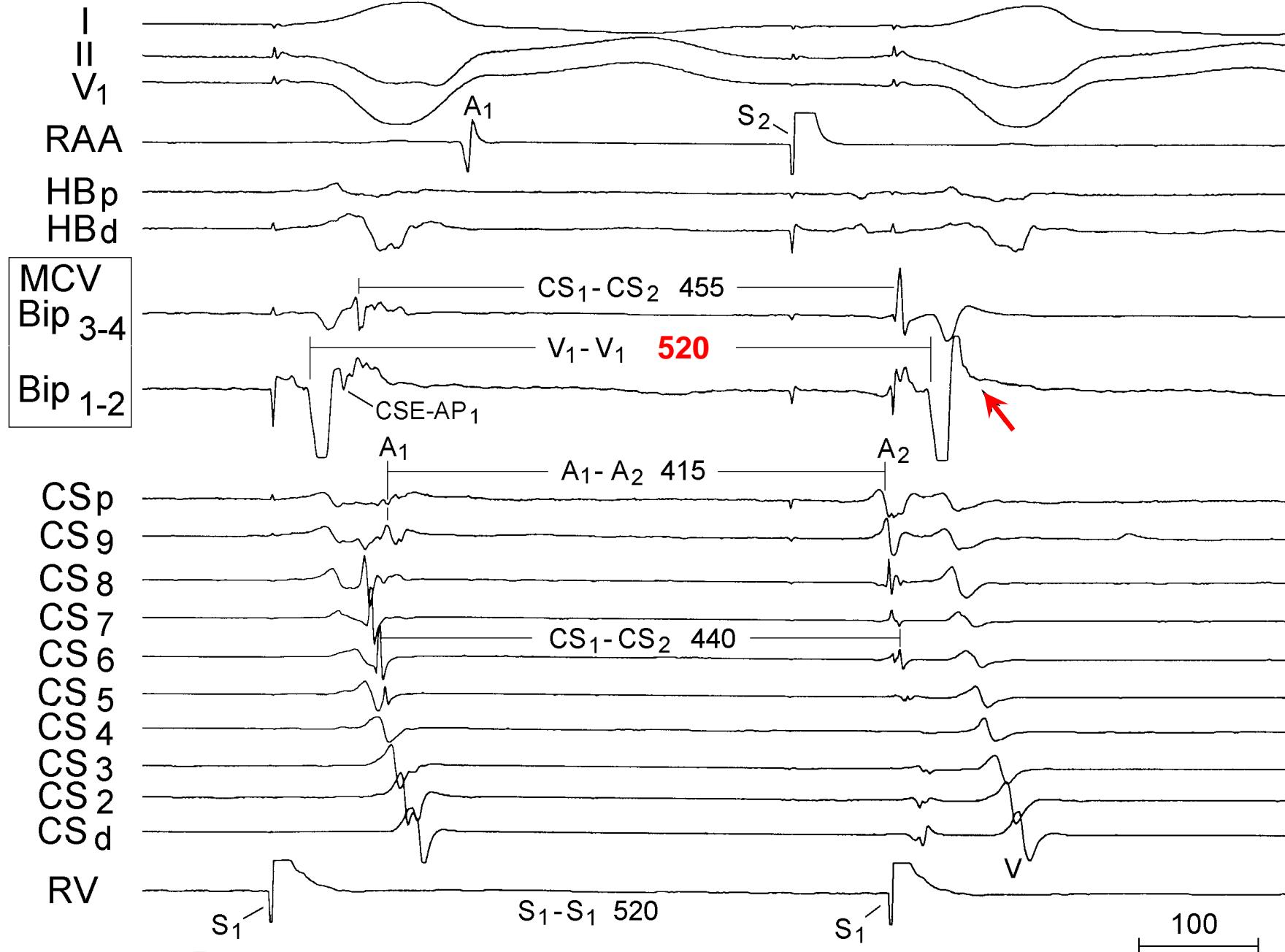


Figure 6.19D

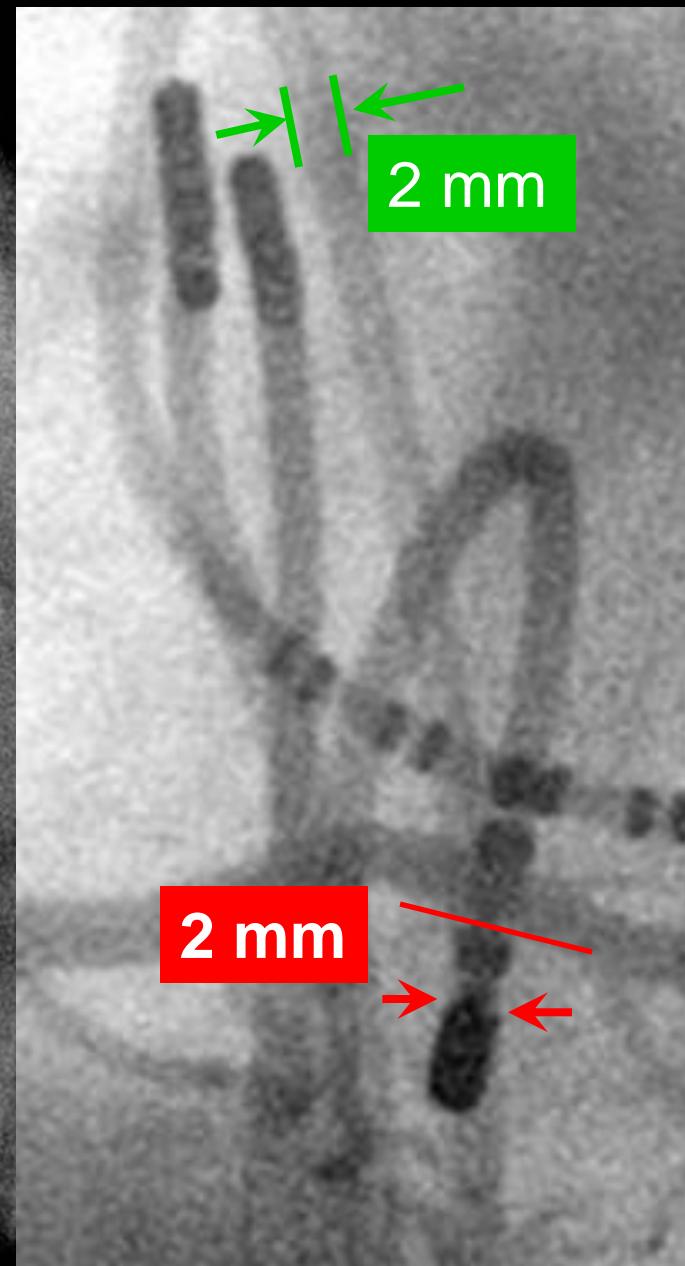
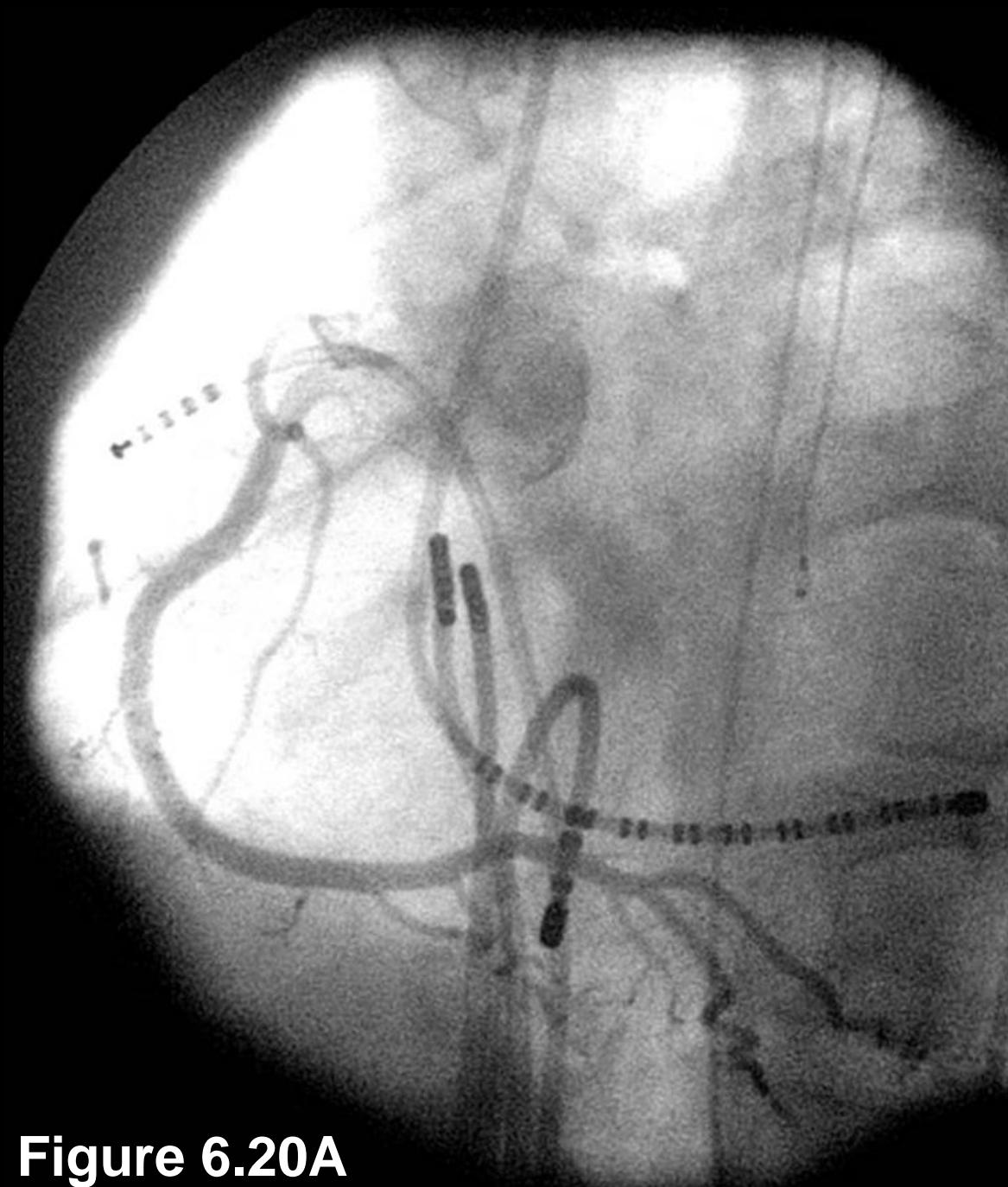
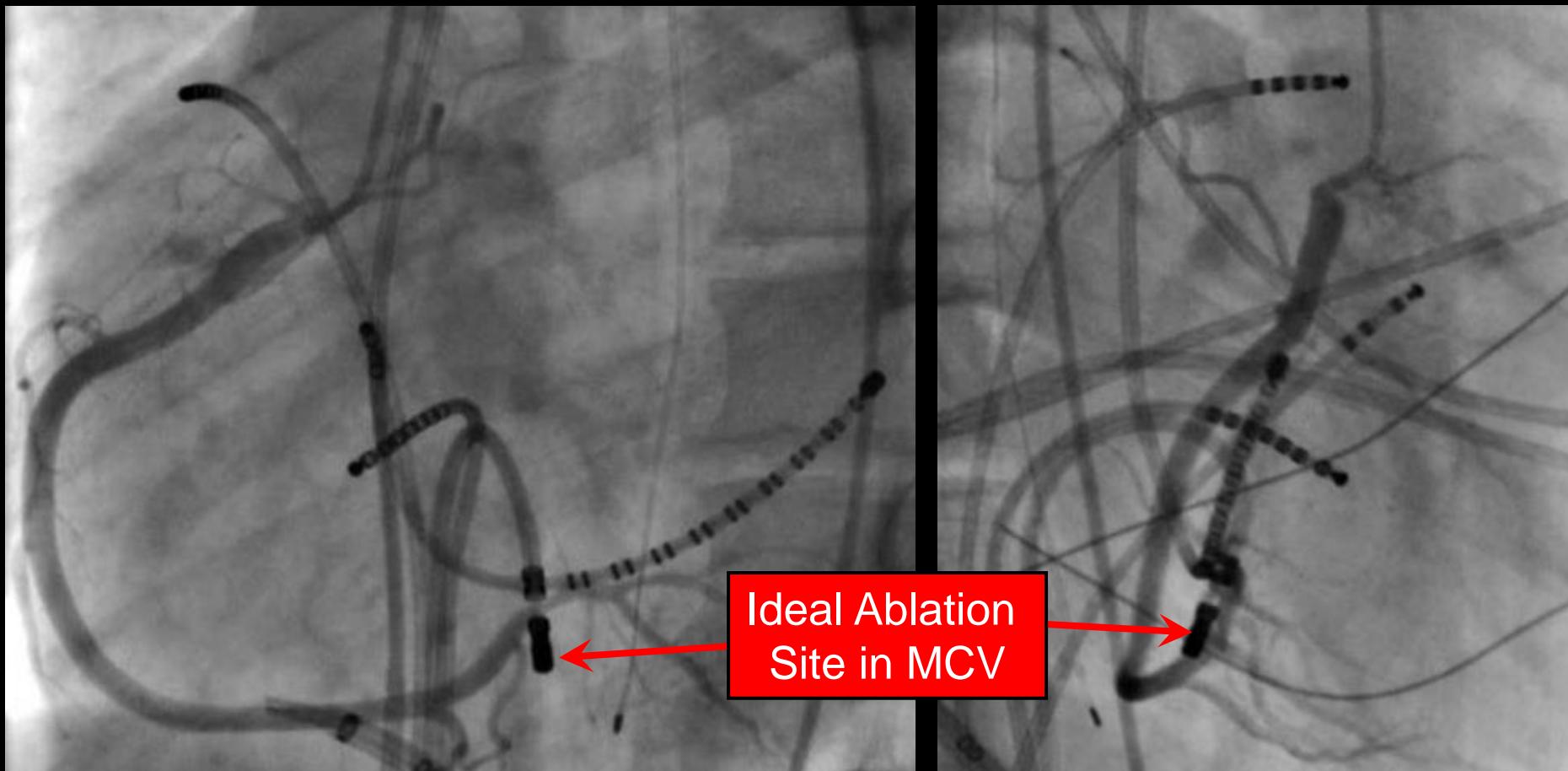


Figure 6.20A



LAO

RAO

Figure 6.20B

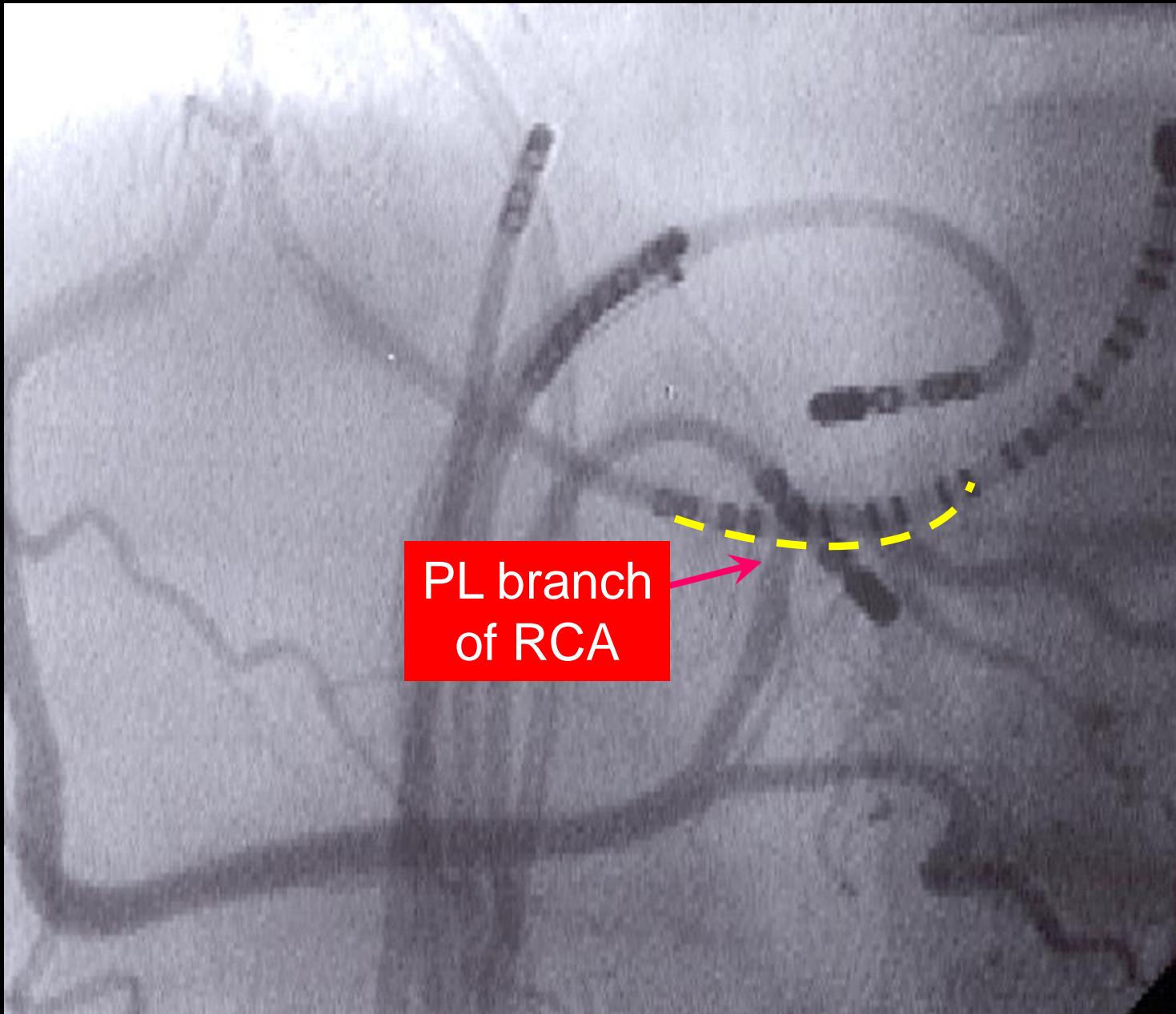


Figure 6.20C

LAO

LAO

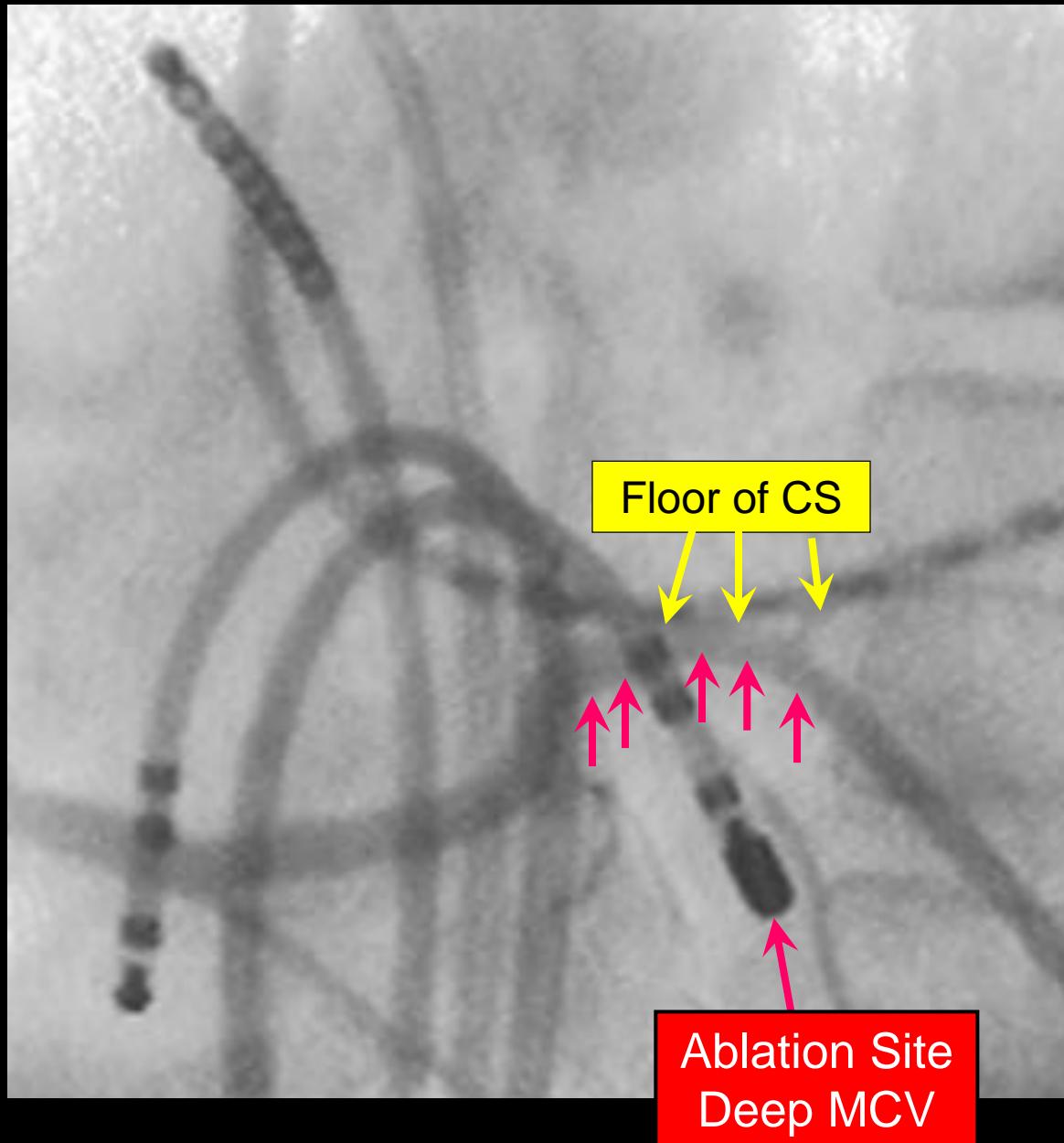
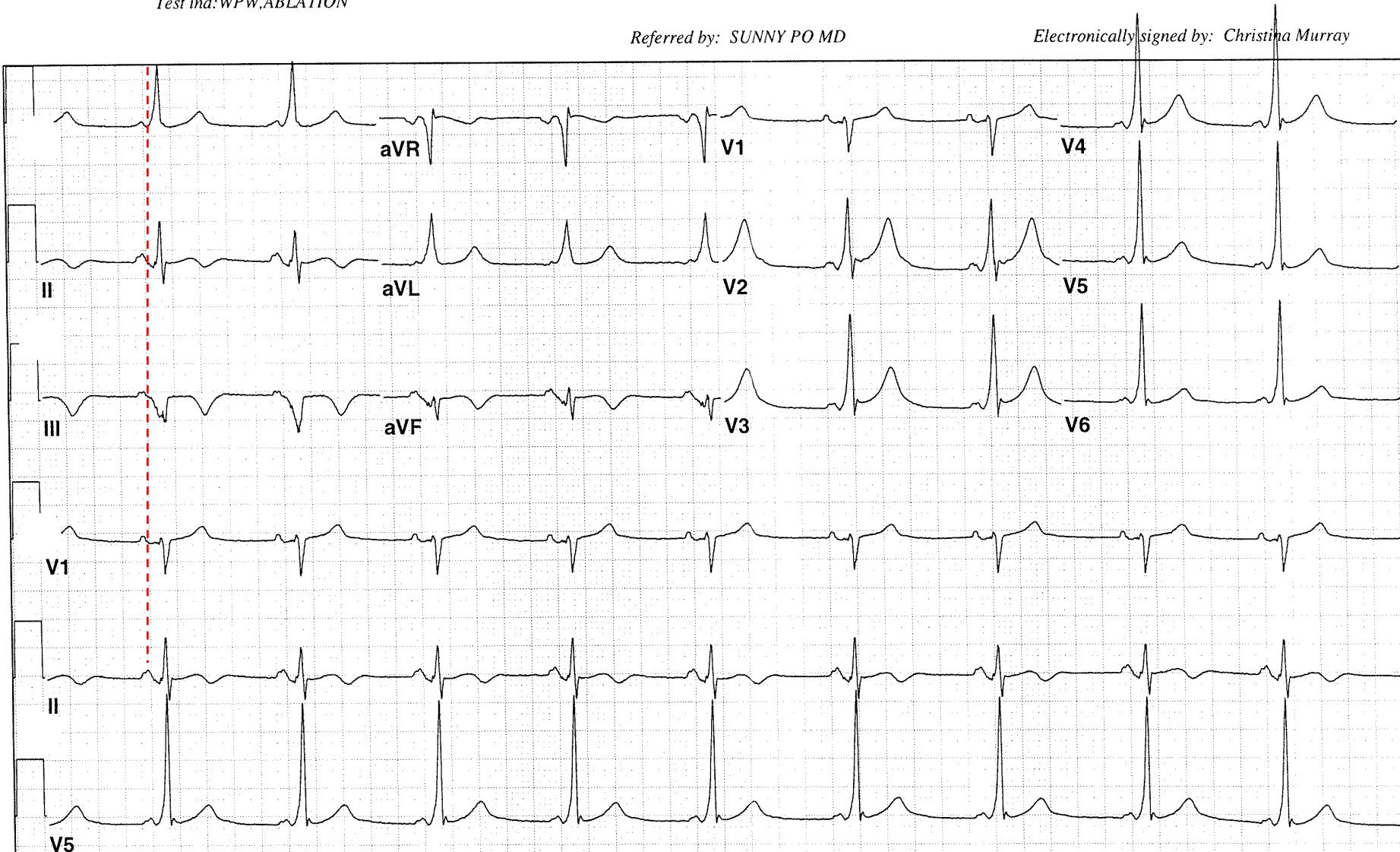


Figure 6.20D

Test ind:WPW,ABLATION

Referred by: SUNNY PO MD

Electronically signed by: Christina Murray



25mm/s 10mm/mV 150Hz 8.0 SP2 I2SL 237 CID: 3

SID: 002456184 EID: 1013 EDT: 12:10 11-JUN-2010 ORDER:

ACCOUNT: E0063

**Figure 6.21A**

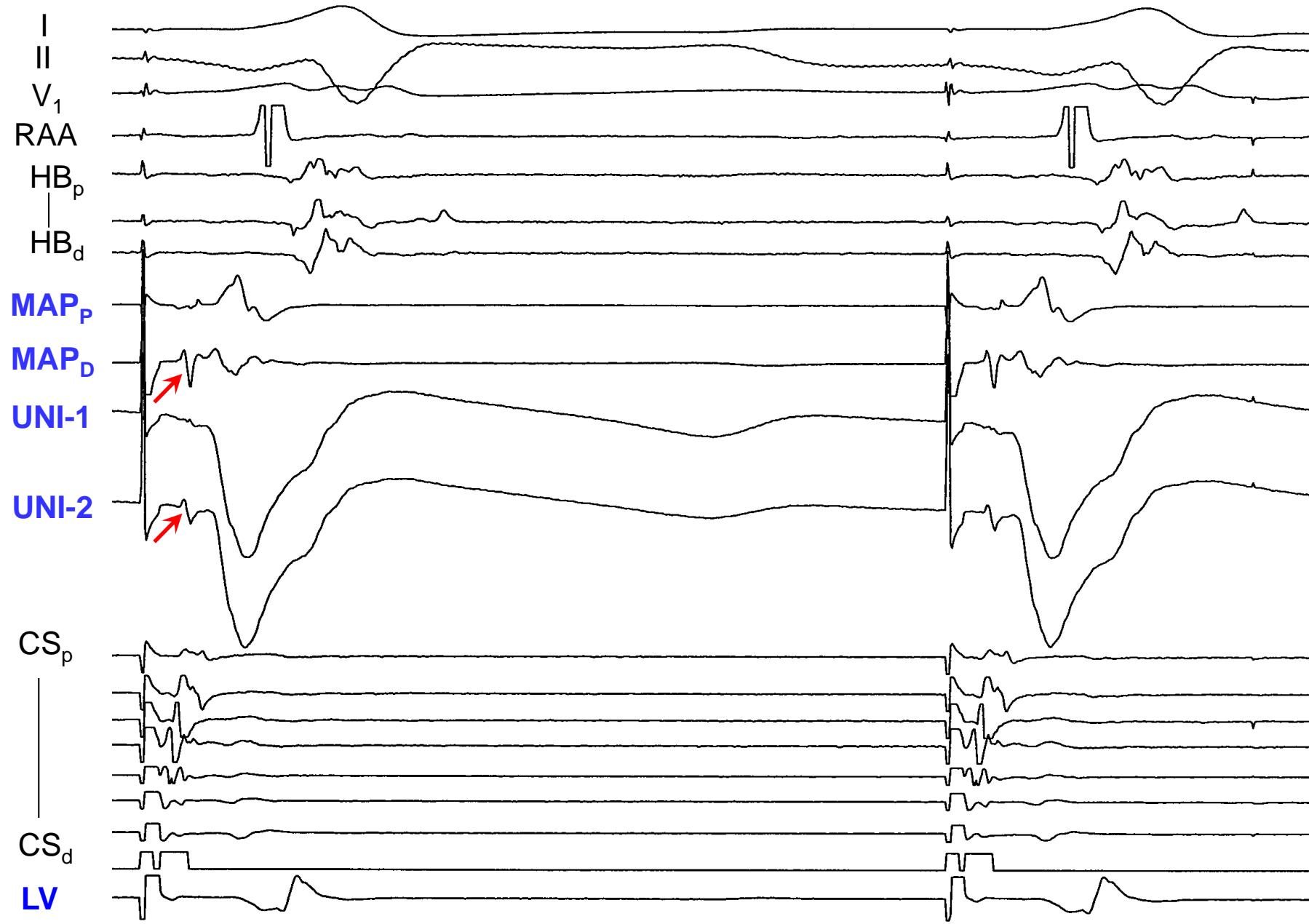
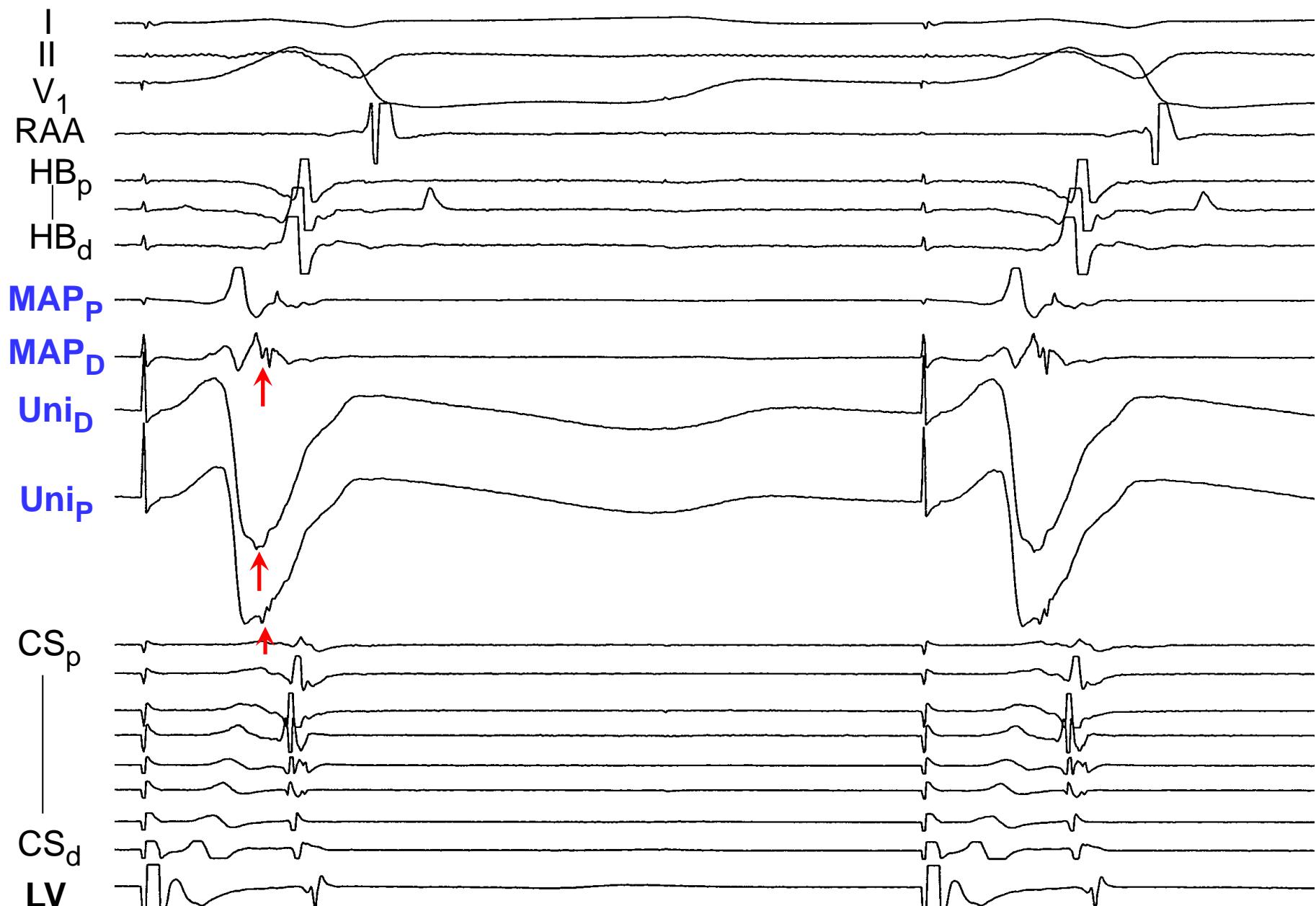
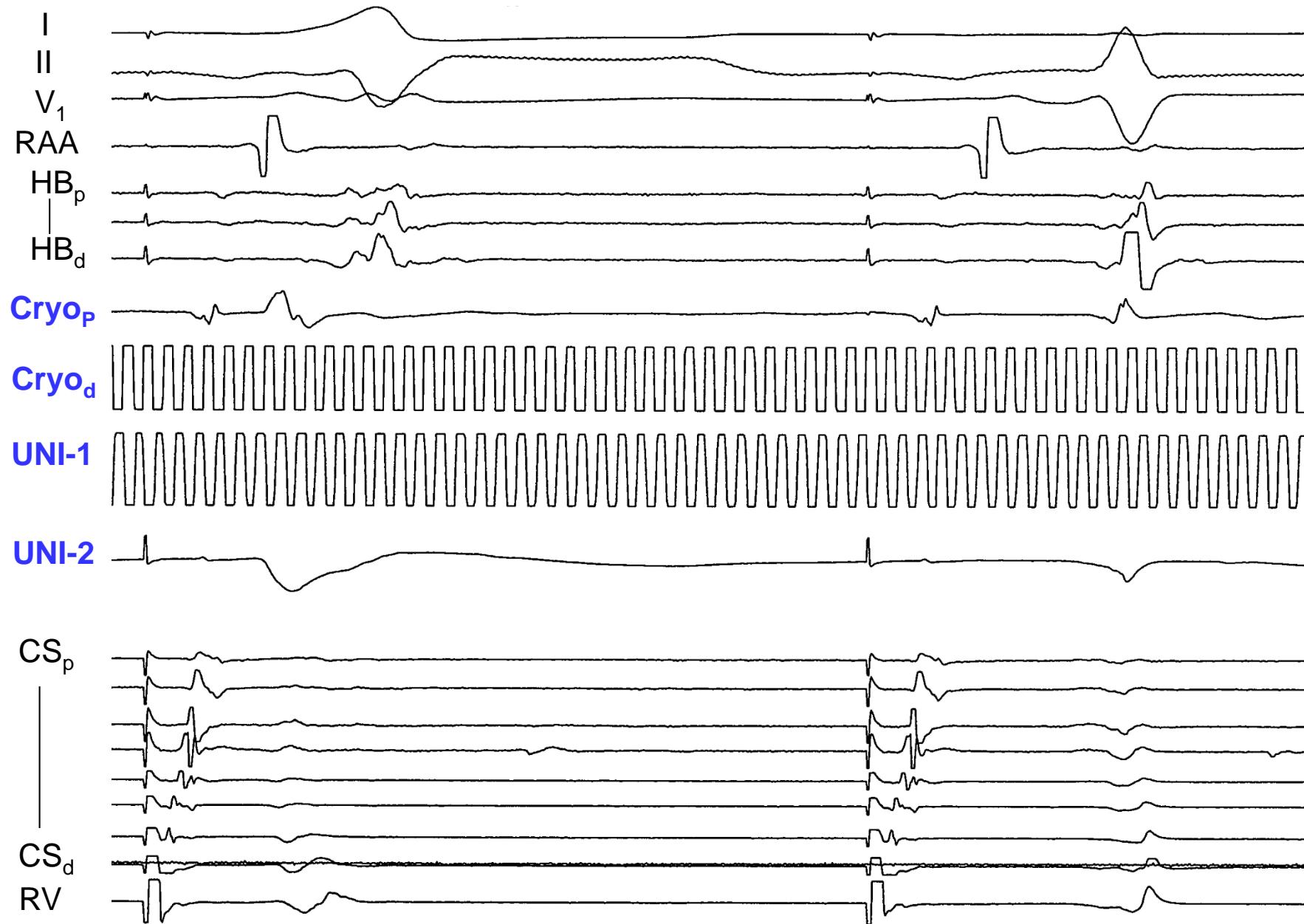


Figure 6.21B

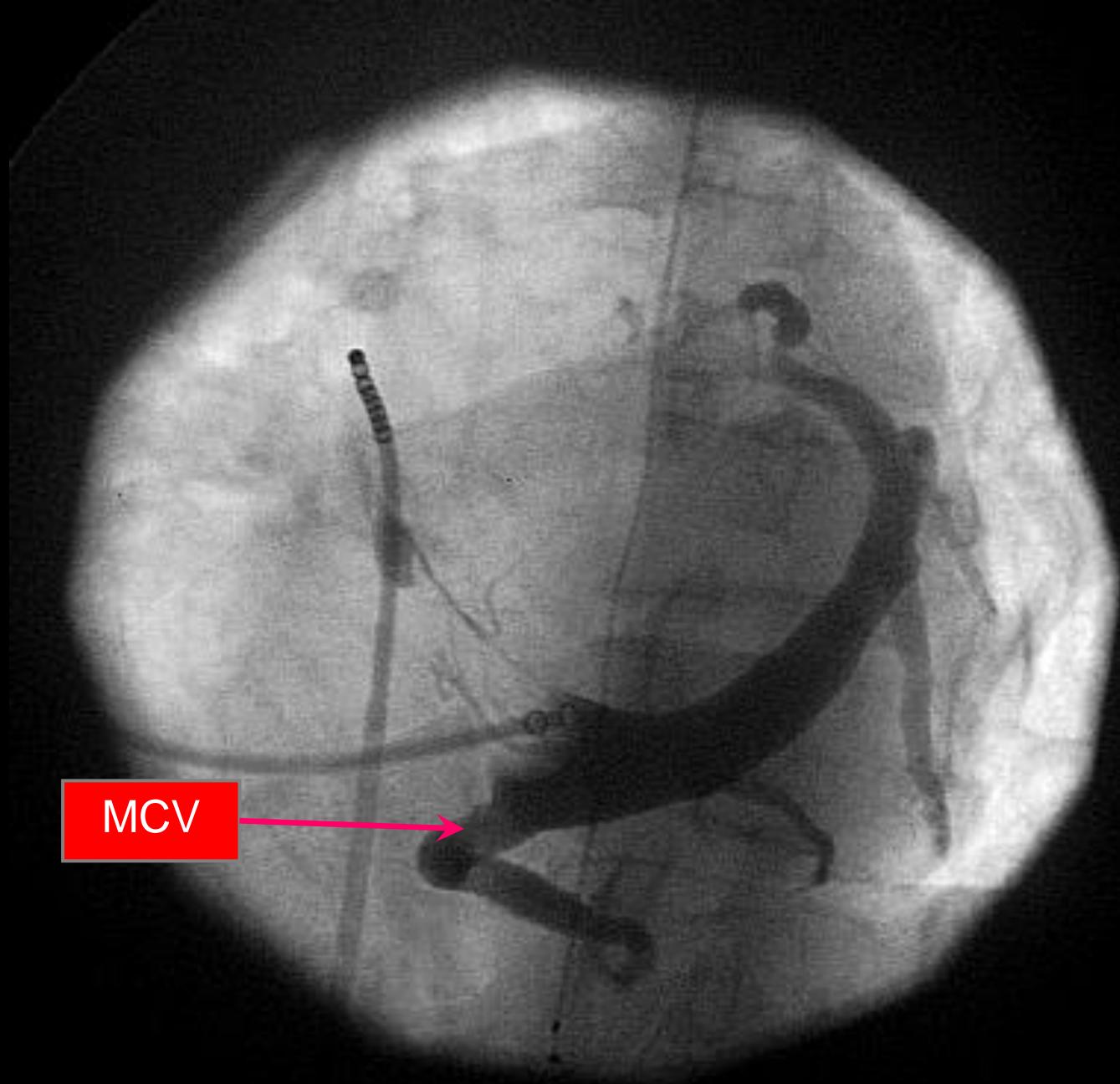
100 ms



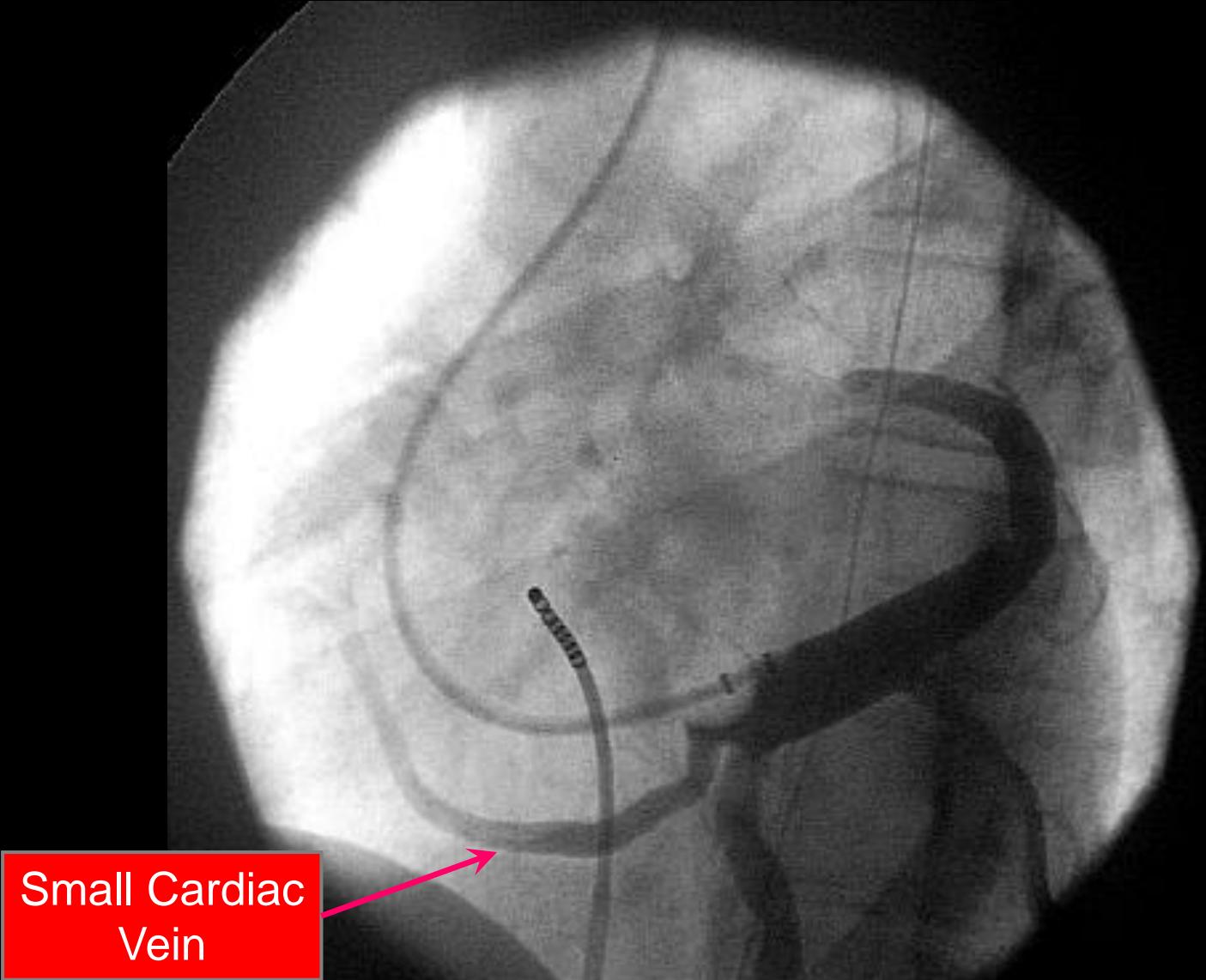
**Figure 6.21C**



**Figure 6.21D**



**Figure 6.22A**



**Figure 6.22B**